

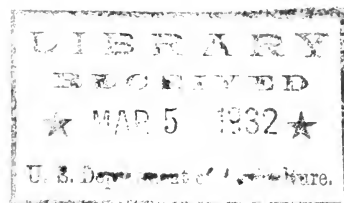
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



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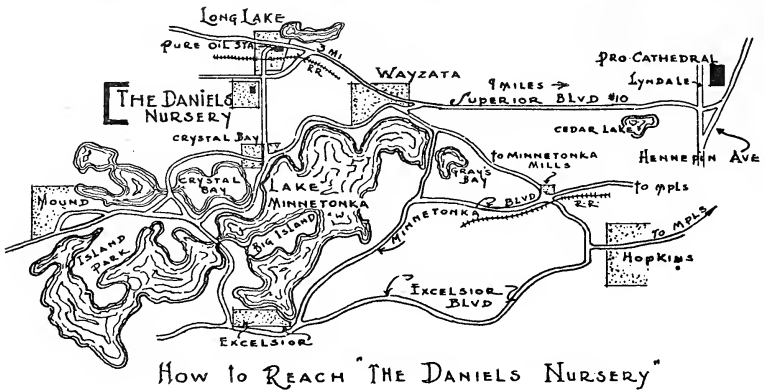
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# **hardy plants and their culture**

by

**the daniels nursery**



WE ARE producing this road map so that our customers will know where we are located. You can readily see from the map that we are very close to the large urban population of the twin cities, yet far enough away

so that the smoke, dust and other detrimental factors do not affect our plants. You will not find soot covered plants in our fields. They are fresh, healthy and vigorous plants. We stimulate their growth by the liberal use of fertilizer, both animal and commercial. The lake district is noted for its luxuriant growth of plant material. Then, too, we have local showers due to the lakes, where outlying points have not received such rains the past season.

### Visit Our Nursery

Shown below is the driving time from points directly connecting with our nursery. You can readily see that we are conveniently located to give prompt service to all lake and urban points.

You will find someone ready to serve you at our nursery at all times during the week and on Sundays.

#### Driving time from principal urban and lake districts:

- From Pro-cathedral Minneapolis to the Daniels Nursery—22 minutes.
- From Downtown St. Paul to the Daniels Nursery—60 minutes.
- From East River Road, Minneapolis at Lake Street to the Daniels Nursery—45 minutes.
- From Fort Snelling to the Daniels Nursery—40 minutes.
- From Calhoun District to the Daniels Nursery—30 minutes.
- From Deephaven to the Daniels Nursery—10 minutes.
- From Excelsior to the Daniels Nursery—20 minutes.
- From Hopkins to the Daniels Nursery—15 minutes.
- From Robbinsdale to the Daniels Nursery—35 minutes

For further information relating to our Landscape Service refer to page 4.

#### DANNY SAYS:

Remember the Washington Bi-centennial! A tree planted this Spring entitles you to the BI-CENTENNIAL TREE PLANTING CERTIFICATE of the American Tree Association, signifying that you have planted a tree in honor of George Washington. Let your children plant it on your home grounds to be remembered in later years. As we believe it is only fitting that all true Americans honor the Father of our Country this year, we will give free when so requested, one American Elm 5/6 ft. size, with every order of \$5.00 or more received by our office before April 1, 1932.

Remember to also look on page 52 for our special discount offer on that order.







FRANC P. DANIELS

**E**VERY transaction with this firm must be one of satisfaction to the customer. We are here to serve—that is our creed. If we serve well, profit comes as a matter of course; we go a long way to please the man who gives us our bread and butter. Errors do happen—not often—but when they do, a letter to us will get quick response.



HARRY G. LOFTUS

## Your Greatest Safeguard

in buying plants and service is to deal with a nurseryman of proven integrity, skill and a reputation for fair dealings. The following facts will give you a history of the men you are dealing with.

**Mr. Daniels** is President of the Minnesota State Horticultural Society. President of the Minnesota Fruit Growers Association for 12 years. Graduate of the Minnesota College of Agriculture.

Twenty-one years of practical horticultural work—sixteen of which operating his own nursery at Long Lake.

**Mr. Loftus** is a graduate of the Minnesota School of Agriculture and the North Dakota College of Agriculture.

He worked as Superintendent of Construction, Landscape Engineer and Designer in professional Landscape Architecture for eight years. He has been in charge of Landscape work for leading nurseries for the past nine years.

The Daniels Nursery has been successfully built on a policy of satisfying customers. Whether it has been a matter of furnishing plants or performing services, the entire organization has been trained to keep the welfare of its clients uppermost in their minds.

In the many branches of landscape service which we perform, our workers are not only men well fitted through technical training and wide experience, but they have been schooled to give the public that careful and courteous consideration which they have a right to expect.

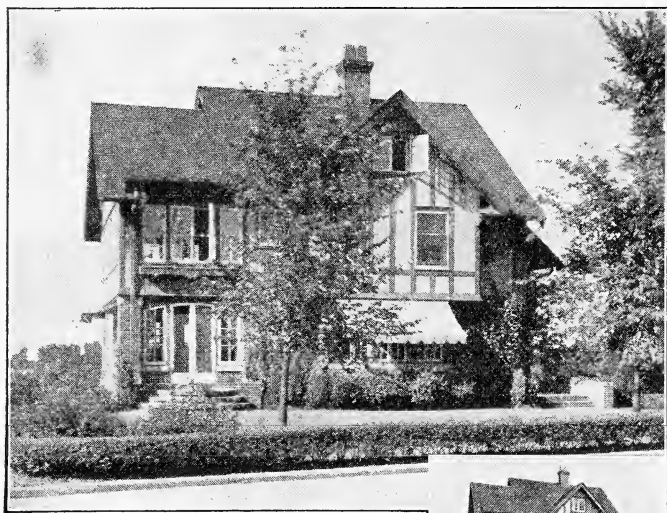
## Discriminating Taste Dictates

It is a fact that discriminating folk decide in favor of excellence . . . particularly in the appointment of their homes . . . where taste and refinement are evidenced by the arrangement of, and the use of materials above the ordinary.

**THE DANIELS NURSERY** offers you just such excellence in plants and service. **Daniels Landscape Service** offers more than the usual. Our "Satisfied Customer" policy guarantees you satisfaction. Our excellent service, and high quality plants, have pleased many of the most discriminating home owners in the Twin Cities, the Lake Minnetonka District, and throughout the Northwest. We are at your service, too.

**YOU CAN CALL US BY TELEPHONE—MINNEAPOLIS, DINSMORE 6170—LONG LAKE 8648.**

# Daniels Complete Landscape Service



With proper materials immediate results are possible.



Our services are not confined alone to the production of dependable nursery stock, nor to the planning and planting of landscape developments. In addition, we maintain a trained crew ready at all times to furnish many other horticultural services. Listed below you will find some of the services you are invited to avail yourself of:

**LANDSCAPE DESIGN AND PLANS.** We offer you complete plans for your future developments—without charge or obligation.

**CHARMING ROCK GARDENS.** Exquisitely executed from native boulders or from weathered, lichen-covered limestone.

**POOLS.** Correctly constructed to withstand the rigors of our climate.

**WALKS.** Interesting and inviting flagstone walks. Constructed and designed to harmonize with your home and yard. Made from enduring Lannon limestone or vari-colored Kasota sandstone.

**SHADE TREE CARE.** Including the proper feeding, trimming, bracing and surgery so vital to the lasting beauty and service of all trees.

**SHRUB TRIMMING.** The secret of perpetual youth and beauty in most shrubs. This work is done with that thorough knowledge and understanding of the plant's habit of growth which alone can bring about the desired results.

**LAWN AND BORDER MAINTENANCE.** Our trained crews can relieve you of the burden of lawn and border care.

**LAWN REJUVENATION.** Run down lawns respond quickly to our thoroughly scientific treatments.

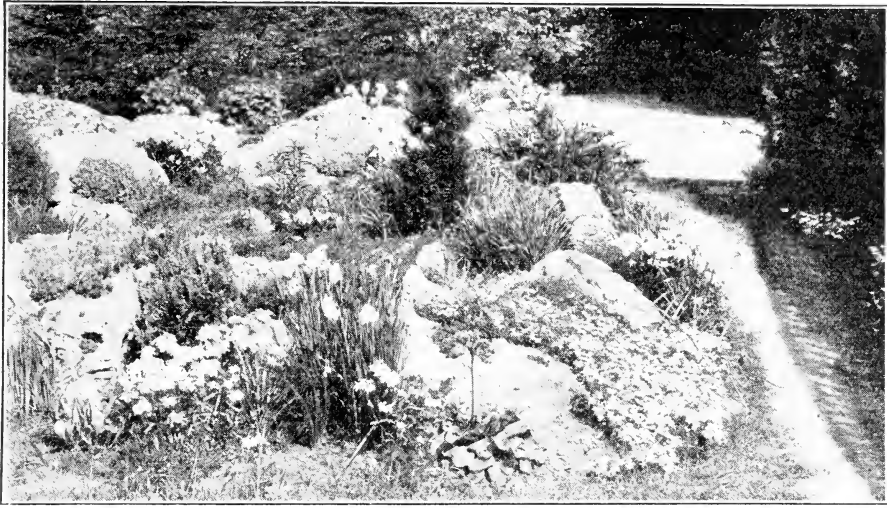
**INSECT AND DISEASE CONTROL.** (In the Minnetonka area.) Through the use of our powerful sprayers and the proper application of materials at the right time.

**BLACK SOIL. PEAT. MINERAL AND ANIMAL FERTILIZERS.** Through the use of these materials we can scientifically solve your various soil and fertility problems.

We solicit your inquiries regarding these services and their applicability to your own personal needs and will appreciate an opportunity to talk over your problems with you. We are here to render you an efficient service, not to annoy you with high-pressure salesmanship. Our experience in the past has been that our greatest increase in business—and certainly our most desirable increase—has been brought through the realization of our clients that we are here to render valuable service in the truest sense of the word. We know that our business will grow and prosper only as our customers' best interests are capably served.

## Mail Advisory Service

For those who are not within convenient reach of our nursery and personal service, we maintain helpful, free, mail advisory service. We will welcome your letters asking assistance with your various horticultural problems, whether they relate to the creation of landscape plans, to the selection of nursery stock, or to such problems as insect and disease control—to winter protection or to any of the other perplexing questions that the horticulturist must solve. See page 51 for further details regarding this service.



## Rock Gardening

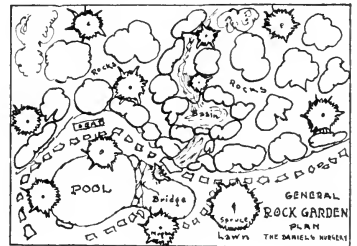
**Destined to become more and more the vogue as time passes**

A charming rock garden, like happiness, is awaiting you in your own home grounds. Be it ever so small or ever so large, natural woodland or treeless flat, there is a kind of rock garden that will permit you to express your own individuality and your appreciation for this most fascinating of all garden developments.

Few features can add such a delightful finishing touch to a complete planting development as a properly located and correctly designed and planted rockery. In it one can satisfy his natural longing for a charming bit of nature where rugged rocks, clinging alpine plants, evergreens, and perhaps a quiet pool or flowing rill may all be combined into one of nature's most intriguing beauty spots. A properly constructed and planted rockery is a thing of outstanding individuality, character and beauty.

Our rock garden services include not only the design and execution of distinctive creations but also the furnishing of all necessary materials whether native boulder or weathered lichen-covered limestone—the construction of pools, rills and waterfalls, the furnishing of the finest alpine, evergreen and other rock garden plants, and the charming introduction so often needed to properly introduce a rock garden—a correctly laid flagstone walk.

Our expert on rock gardens can furnish you unusual and distinctive service—service that assures the most discriminating home owner of a rockery development of outstanding charm and artistic excellence—one that will be an ever increasing and lasting source of satisfaction and pride.

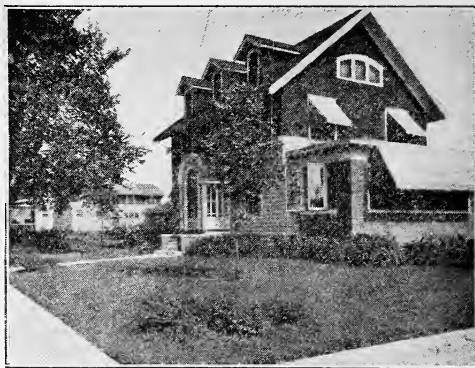


### **DANNY SAYS:**

*A rock pile may mean punishment to some but not to the rock garden enthusiast. And it's a safe bet that anyone who starts a rock garden will become an enthusiast.*

# Home, Sweet Home

Of all the songs ever written, none has touched so many hearts as "Home, Sweet Home." With the word "home" is linked the memories that make life worth while and that lift men above the brute. It is the duty of every man to make his home as comfortable and as beautiful as he can afford to make it. Home to the children, and to those who visit it, means not only everything that a good home contains within its four walls, but of equal importance, the arrangement and planting of the home grounds—their charm—their individuality—and their usefulness.



It's not a home until it's planted

## The World Judges by Appearances



Make no mistake about it, YOU are being judged every day by the appearance of your home grounds. Today is an era of stylish gowns, chic hats, rakish motor cars and artistic homes. Standards of living are exacting and exquisite. One must follow the mode. Smartness is a duty. Even friendly eyes are sharply critical. Guests study your home and its surroundings even as they sip your coffee. Particularly is this true now when the great vogue for beautiful home surroundings is sweeping the nation. Nowadays well planted and well kept home grounds are as much a part of the trend of modern times as are modern motor cars and fashionable apparel.

Plantings that quarrel and clash simply do not "go" any more. Harmony and charm complete the ensemble. Often the placing of a few additional trees, shrubs, vines or flowers will bring about a marvelous transformation in the beauty and attractiveness of the home.

In fairness to yourself and your family, look into the weaknesses in your plantings just as you would look into the effects of certain furnishings within the home. Many are the plantings that are still doing splendid work but in entire discord with modern times and not in harmony with each other. Daniels Complete Landscape Service is here to meet a very definite demand and need for harmony in modern landscaping, and at a reasonable cost. By careful study of the architecture of your house, selection of suitable materials and proper foresight we give to your plantings the modern touch that brings you harmony without monotony and variety without discord, a primary art in good landscaping.

## What Memories Will Your Children Have of Home

Life's values are based on childhood memories. The good citizen is he who turns with affection and tender recollection to the home of his youth. The home is what the father and mother make it. If it is bleak and bare, ill cared for, the spirit of the children suffer. If it is comfortable and beautiful, reflecting the affection and artistic feeling of the parents, the souls of the children are nourished by it.

Everyone realizes the fact that beautiful sur-

roundings and environment play an important part in shaping the character of the child. What do you remember about the old homestead? Rather than the house, barn or sheds, is it not the old apple tree, the fragrant lilacs, or Mother's rose bushes and brilliantly flowered perennials? Proper planting of your home grounds will insure that your children grow up under the influence of an environment so beautiful that it will leave an indelible stamp upon their characters.

Stint yourself as you think good in other things, but don't scruple freedom in brightening home. Gay furniture and a brilliant garden are a sight day by day, and make life blither.—Charles Buxton.

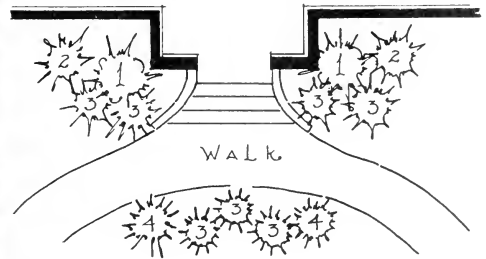


### DANNY SAYS:

*Nothing makes an outdoor living room more enjoyable than shade. How the youngsters enjoy its coolness on a hot day—and for the grown-ups it makes a pleasant refuge from the summer's heat.*



PLAN NO. 3



Plan No. 3

## Plan No. 3

## A Charming Entrance Arrangement

Key	Variety	Size	No. of Plants
1	Red Cedar .....	3/4'	2
2	Canadian Juniper .....	18/24"	2
3	Mugho Pine .....	18/24"	7
4	Pfitzers Juniper .....	18/24"	2

Regular catalog price \$52.50

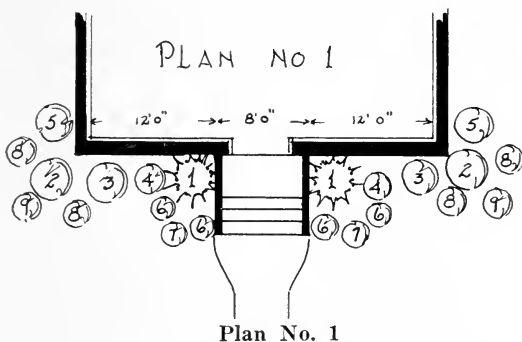
Our Special Evergreen Offer \$47.50

## Progressive Planting for Progressive Planters

Any home may be landscaped on the installment plan. Make a plan to start with and then do a part of the planting at a time. If you wait until you have saved up all the money you want to spend, you may just keep on waiting. We will be glad to prepare your progressive planting plans to be carried out over a period of years.

## Materials for Plan No. 1

## Formal Entrance---Each Side Balanced



Plan No. 1

Key	Variety	Size	No. of Plants
1	American Arbor Vitae.....	3/4'	2
2	Persian Lilac .....	3/4'	2
3	Hugonis Rose .....	2/3'	2
4	Pee Gee Hydrangea .....	2/3'	2
5	Large Flowering Mock Orange .....	3/4'	2
6	Japanese Barberry .....	18/24"	4
7	Froebel Spirea .....	18/24"	2
8	Hansa Roses .....	2 year	4
9	Hydrangea Hills of Snow..	2/3'	2

Regular catalog price \$20.40

Our Special Price Offer \$17.50



## DANNY SAYS:

*Planting is about the only investment in the home which does not depreciate or wear out. Remember our discount dates. Discounts decrease as Spring approaches. Order Now.*

# The Northwest's Best Hardy Shrubs

Ornamental shrubs are the backbone of all landscape plantings. Whether one is building an outdoor living room, constructing a foundation planting, or making other border plantings, hardy shrubs are indispensable. Much beauty and individuality may be secured through the varying heights, forms, flowers, barks and foliage found in the different varieties.

Of the hundreds of different shrubs, the ones we are growing have proven themselves the cream of those suited to the Northwest. Every one has its special merit. By selecting the proper assortment for each situation one can build oneself a home landscape of surpassing charm and beauty.

Our plants are infinitely superior to the so-called "bargain" shrubs so frequently offered where one has no assurance of size and quality, but is simply offered some meaningless description as "2-year-old," double X or triple X. The plants we offer are well grown with good tops and roots—unusually fine plants for the low price we ask. For dozen rate multiply each price by ten.



Double Flowering Plum

## ALMOND (Pink Flowering)

6 ft. A very beautiful early spring flowering shrub of medium height. Throughout the season it presents an attractive appearance, but is of greatest value in the early spring when its twigs are entirely covered with intensely double, sweet scented blooms that have somewhat the appearance of miniature roses. 2 to 3 ft. 90c; 3 to 4 ft. \$1.25.

## ARROWWOOD

8 to 10 ft. An attractive shrub with peculiar dentate leaves, rich green foliage turning to rich purple and red in the fall. Greenish white flowers. Does well in moist soil. One of the best for mass plantings. 2 to 3 ft. 50c; 3 to 4 ft. 75c.

## RED LEAVED BARBERRY

2 ft. A splendid improvement over the common Japanese Barberry. The foliage is an attractive purplish-red color throughout the entire season. 12 to 15 in. 75c, 12 for \$7.50; 15 to 18 in. \$1.00, 12 for \$10.00.

## THUNBERG'S or JAPANESE BARBERRY

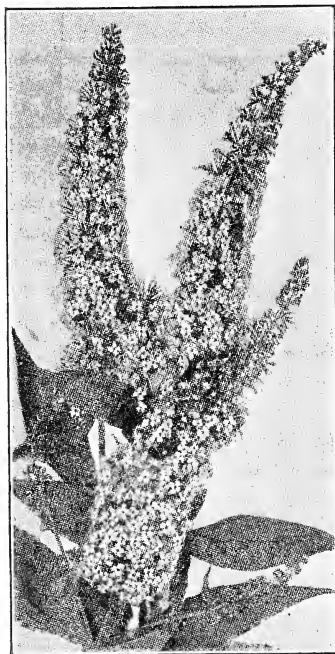
2 to 3 ft. A beautiful dwarf shrub, free from rust. The green foliage turns to rich crimson in the fall. Masses of bright scarlet berries hang from the twigs through fall and winter. 18 to 24 in. 35c, 12 for \$3.50; 24 to 36 in. 50c, 12 for \$5.00.

## BUCKTHORN, CATHARTICA

15 to 20 ft. A hardy, vigorous, attractive shrub that may be trimmed to any height. Profusely borne clusters of black berries hang on into winter. Splendid in heavy group plantings. 2 to 3 ft. 40c; 3 to 4 ft. 60c.

## BUCKTHORN, FRANGULEA

4 to 6 ft. A very fine glossy leaf shrub. Producing bright red fruit in the fall. One of the best for contrasting foliage color in the border. An old variety but rarely used, becoming more popular each year. Endures shade. 2 to 3 ft. 60c; 3 to 4 ft. 75c.



Buddleia



**CARAGANA (Siberian Pea Tree).** 10 to 12 ft. The bright yellow, pea shaped blossoms of June are followed by miniature pea pods. Foliage attractive and deeply cut. Is hardy in the most trying locations. 2 to 3 ft. 40c each; 3 to 4 ft. 60c; 4 to 5 ft. 90c.

**CORAL BERRY (Indian Currant).** 3 to 5 ft. A desirable shrub for shady places. The rose colored flowers of June and July are followed in the fall by red coral-like berries which cling in great profusion along the branches. A very attractive berried shrub. 2 to 3 ft. 40c each, 12 for \$4.00.

**COTONEASTER.** 5 to 6 ft. A hardy shrub. Dark green foliage. One of the finest hedge plants for the Northwest. Black berries. Entirely hardy. 2 to 3 ft. 50c; 3 to 4 ft. 65c.

**BECHTEL'S FLOWERING CRAB.** 10 to 15 ft. One of the most beautiful small trees or large shrubs grown.

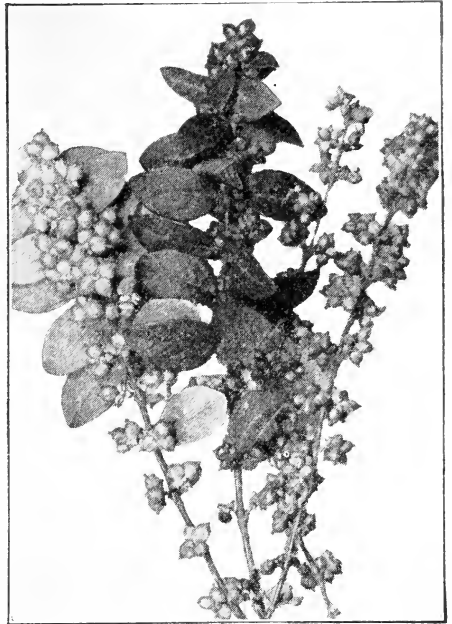
In the springtime it is entirely covered with double flowers of light rose color which hold on to the branches for a long time. 2 to 3 ft. 75c; 3 to 4 ft. \$1.00.

#### **HIGH BUSH CRANBERRY.**

8 to 10 ft. Very hardy Viburnum. White flowers in June. During fall and winter the bush is literally loaded with bright red fruit, resembling the cranberry in color, size and flavor. Useful for jelly. 2 to 3 ft. 60c; 3 to 4 ft. 75c.

### **Berried Shrubs**

Arrowwood  
Barberry  
Buckthorn  
Coralberry  
High Bush Cranberry  
Red Twig Dogwood  
Black Berried Elder  
Cut Leaf Elder  
Golden Elder  
Honeysuckles  
Matrimony Vine  
Snowberry  
Spirea Aurea  
Staghorn Sumac



**Coral Berry**

**BUDDLEIA (Butterfly Bush)**  
4 to 6 ft. Fragrant racemes of lavender flowers from August until frost. Wide branching habit. Dies to the ground each year, sending out new wood every spring and attaining its height in a single season. 2-year-old plants 50c.

## **Daniels Special 1932 All Season Flowering and Fruiting Shrub Collection**

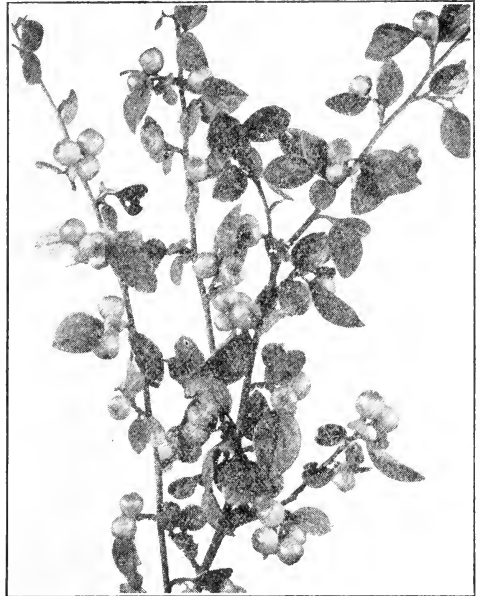
Flowers in the Spring and Summer  
Foliage and Fruits in Fall and Winter

**SUFFICIENT PLANTS FOR A GOOD  
PLANTING**

2 Red Twig Dogwood, 2 to 3 ft.  
2 Pee Gee Hydrangea, 18 to 24 in.  
2 Red Snowberry (Coralberry), 2 to 3 ft.  
2 Juneberry, 2 to 3 ft.  
2 Hansa Roses, 2 to 3 ft.

Regular catalog price, \$5.20

**Our Special Price Offer \$3.90**

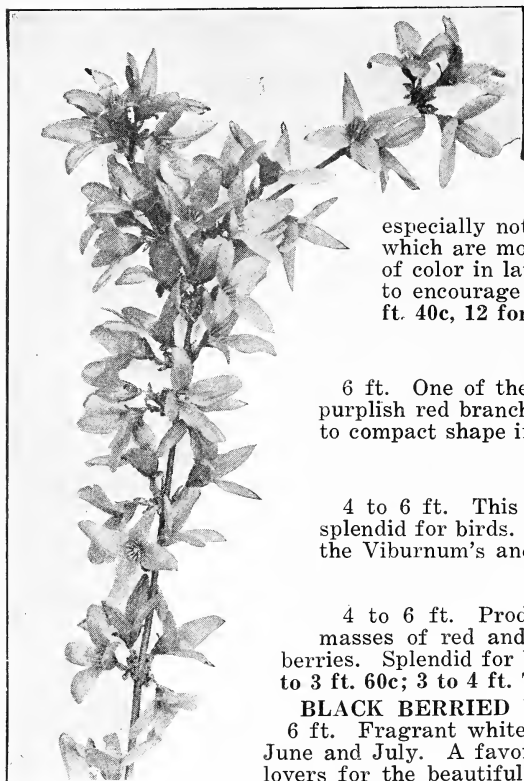


**Cotoneaster**



#### **DANNY SAYS:**

*You will want to sit right down and write out your order now because there is a real saving if you do. Turn to page 52 for Special Discount offer. Then too, do not forget to look at the special offers for all varieties of plants. Some of our special plans will fit your grounds.*



Forsythia

**GOLDEN TWIG DOGWOOD**

6 ft. A very pleasing shrub similar in manner of growth to the Red Twig Dogwood but especially valuable for its bright yellow bark which makes a pleasing contrast with the Red Twigged variety or other shrubs in winter. 2 to 3 ft. 50c, 12 for \$5.00; 3 to 4 ft. 65c, 12 for \$6.50.

**RED TWIG DOGWOOD**

6 to 8 ft. Strong growing, attractive shrub especially noted for the bright red bark of its twigs and branches, which are most striking during winter. They increase in brilliance of color in late winter and early spring. Pruning out the old wood to encourage new growth increases the brilliancy of color. 2 to 3 ft. 40c, 12 for \$4.00; 3 to 4 ft. 50c, 12 for \$5.00.

**VARIEGATED DOGWOOD**

6 ft. One of the choicest variegated-leaved shrubs, growing tall with purplish red branches and leaves variegated with silver. May be pruned to compact shape if desired. 2 to 3 ft. 75c; 3 to 4 ft. \$1.00.

**GRAY BARK DOGWOOD**

4 to 6 ft. This shrub has fine foliage—white flowers—white fruit—splendid for birds. Its greatest beauty is in the Fall, with colors rivaling the Viburnum's and Maples. 2 to 3 ft. 60c; 3 to 4 ft. 75c.

**JUNEBERRY**

4 to 6 ft. Produce fine fragrant white flowers early in June with masses of red and blue berries edible and often used in place of blue berries. Splendid for birds, too. 2 to 3 ft. 60c; 3 to 4 ft. 75c.

**BLACK BERRIED ELDER**

6 ft. Fragrant white flowers in June and July. A favorite of bird lovers for the beautiful black berries furnish abundant food for our feathered friends. 2 to 3 ft. 50c; 3 to 4 ft. 65c.

**CUTLEAF ELDER**

5 ft. Divided, fern-like leaves. Does well in shady places. 2 to 3 ft. 50c; 3 to 4 ft. 65c.

**GOLDEN ELDER**

7 ft. A rapidly growing shrub of great value where a yellow color note is desired. It is at all times a conspicuous and effective plant where brightness or contrast is desired in landscaping. 2 to 3 ft. 50c; 3 to 4 ft. 65c.

**FORSYTHIA (Golden Bell)**

6-8 ft. Few spring flowering shrubs can equal Forsythia in splendor and brilliance. Early in the spring before any leaves appear the twigs and stems are smothered by a mass of golden-yellow blossoms. 2 to 3 ft. 75c, 12 for \$7.50.



Golden Elder

## How to Prune Shrubs

Shrubs so pruned that they are composed of moderately young vigorous growth are the most attractive. Larger and more beautiful flowers,—larger berries,—brighter bark,—as well as greater beauty of form and foliage, all these will be the reward of he who gives his shrubs the little pruning they need.

In a general way shrub pruning consists of keeping the old wood cut out and the new growth so thinned that the plant will have proper balance and not be crowded.

The correct time to prune depends on the flowering habit of the shrub. Those that blossom

early in the spring or summer are best pruned immediately after flowering, for with them pruning in the dormant period means the removal of the blossom buds. Common examples of this type are the lilacs and Spirea V. H.

Those shrubs whose flowers are borne later in the season on new shoots should be pruned in the dormant period, for with them, vigorous dormant pruning results in large, splendid bloom. This group thrives on rather heavy pruning. Common examples are the Hydranges, Roses, Spirea Anthony Waterer, etc.

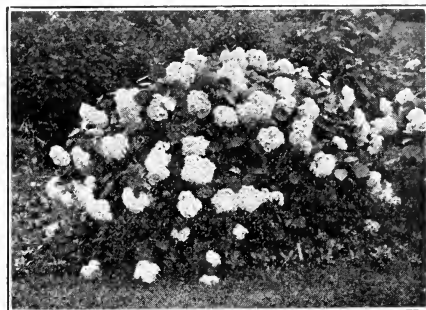


**MORROWS HONEYSUCKLE**

6 ft. This distinctive type of Honeysuckle is much more spreading and less tall in manner of growth than the Tartarian type. The white flowers of June are followed by brilliant red berries in July and August. The leaves with their grayish-green hue and hairy covering on the lower side, add a charming color variation in the border planting. 2 to 3 ft. 50c, 12 for \$5.00; 3 to 4 ft. 65c, 12 for \$6.50.

**TARTARIAN HONEYSUCKLE (White)**

8 ft. Blooms in June. Strong, upright growing shrub which thrives well under all conditions. The profusely borne, small, white flowers are followed later in the season by bright colored berries. 2 to 3 ft. 40c; 3 to 4 ft. 60c; 4 to 5 ft. 90c.



Hydrangea Hills of Snow

**TARTARIAN HONEYSUCKLE (Pink)**

8 ft. Similar in manner of growth to the White Honeysuckle but the blossoms are pink. Attractive bright red berries make the bush especially pleasing in July and August. 2 to 3 ft. 50c; 3 to 4 ft. 65c; 4 to 5 ft. \$1.00.

**HYDRANGEA HILLS OF SNOW**

3 to 4 ft. Blooms from June until frost. This magnificent shrub is one of the finest additions to this class of plants in many years. The flowers are large, snow-white, and produced in abundance over a long period. Especially valuable because it comes when blooms are scarce, just after the abundant blossoms of spring. Worthy of a place in every planting. 2 to 3 ft. 60c, 12 for \$6.00.



Hydrangea Pee Gee

**HYDRANGEA PEE GEE**

4 to 5 ft. Blossoms from August to frost, and then the dried flowers persist into winter. The large conical flower-heads of white take on a pinkish hue in September. One of our most desirable shrubs. Both this and the Hills of Snow should bloom the first year. 2 to 3 ft. 60c, 12 for \$6.00.

**LILAC—Common—Purple or White**

10 to 15 ft. Everyone knows the lilac and everyone loves it, for lilac time is a wonderful time of the year. Its graceful cone-shaped flowers give forth a fragrance that brings back many springtime memories. Valuable wherever a large "fool proof" shrub is wanted and unexcelled for a heavy screen or hedge. Universally successful.

Purple. 2-3 ft. 40c, 12 for \$4.00; 3-4 ft. 50c, 12 for \$5.00.

White. 2-3 ft. 50c, 12 for \$5.00; 3-4 ft. 65c, 12 for \$6.50.

**PERSIAN LILAC—Purple**

7 ft. A smaller, more graceful form of lilac than the common varieties listed above. Leaves are smaller and borne on more slender branches. Its exceptionally fragrant, light purple flowers are borne profusely in May. Splendid for foundation plantings and among low shrubs and borders, where the common lilacs are too large. 2-3 ft. 60c; 3-4 ft. 75c; 4-5 ft. 90c.



Persian Lilac

**DANNY SAYS:**

*Our stock stands the blindfold test. It is safe to buy "unsight and unseen." An order from this catalog will bring you just as fine, strictly No. 1 plants as you would take if you picked them out yourself.*



French Lilacs

### French Lilacs

These are the French hybrids so much admired and sought after. They are sure to furnish abundance of bloom, their rich colorings are beautiful and unusual. They make extra fine specimens for lawn planting and in the shrub border. The blossoms last a long time. 2 to 3 ft. \$1.00; 3 to 4 ft. \$1.25; 4 to 5 ft. \$1.75.

Charles X. Single—Reddish Purple.

Marie Legraye. Single—White.

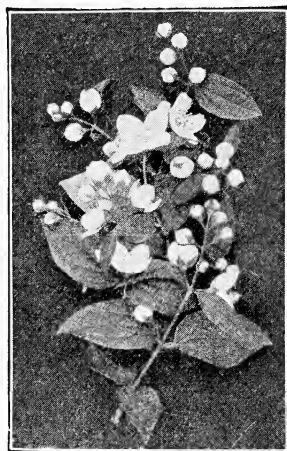
President Grevy. Double—Blue.

### MATRIMONY VINE

An extremely hardy, general utility plant which is used both as a low shrub and as a vine. Flourishes under the most trying conditions. Splendid to use as a ground cover and soil retainer on steep slopes and embankments. Its handsome purple flowers are followed by brilliant red berries which persist through the winter. 2-year No. 1, 50c, 12 for \$5.00.

### MOCK ORANGE CORONARIUS

7 ft. Sweet scented. A hardy vigorous growing shrub which lends itself to many uses and is especially valuable because of the pure white, sweetly scented flowers which are borne profusely in June. 2 to 3 ft. 50c, 12 for \$5.00; 3 to 4 ft. 65c, 12 for \$6.50.



Mock Orange

### MOCK ORANGE GRANDIFLORA

9 ft. Large flowering. A somewhat more vigorous growing shrub than the Coronarius. Fairly covered with large white flowers early in the summer. Unrivalled for screening or background in a heavy planting. 2 to 3 ft. 40c, 12 for \$4.00; 3 to 4 ft. 50c, 12 for \$5.00.

### MOCK ORANGE LEMOINES

5 ft. A splendid, medium height mock orange, with very fragrant white flowers. Excellent in foundation plantings. 2 to 3 ft. 60c, 12 for \$6.00; 3 to 4 ft. 75c, 12 for \$7.50.

### MOCK ORANGE VIRGINAL

5 ft. Probably the most valuable of all the Mock oranges. The flowers are larger and more fragrant than those of other varieties and its blooming season is one of the longest. 2 to 3 ft. 75c; 3 to 4 ft. \$1.00.

### DOUBLE FLOWERING PLUM

5 ft. In early spring the twigs of this shrub are entirely enveloped with masses of double, light pink flowers while other shrubs are still leafless. A striking shrub. 2 to 3 ft. 75c, 12 for \$7.50; 3 to 4 ft. \$1.00, 12 for \$10.00.

### ROTHMAGENSIS or ROUEN LILAC

7 ft. One of the finest of the lilacs. The reddish purple flowers are somewhat smaller than those of the common lilac, are borne in great profusion and make a splendid display. 2 to 3 ft. 60c; 3 to 4 ft. 75c; 4 to 5 ft. 90c.

### VILLOSA LILAC

8 ft. Late flowering lilac. Blooms somewhat later than the common lilac, giving a much needed lengthening to the lilac blooming period. The very large, rich, dark foliage furnishes a pleasing background for the pinkish blossoms in June. A highly desirable shrub, attractive both in and out of blooming season. 2 to 3 ft. 50c; 3 to 4 ft. 65c.

### *Shrubs That Endure More or Less Shade*

#### Arrowwood

Frangulea Buckthorn

Dogwoods in variety

Japanese Barberry

Coral Berry

High Bush Cranberry

Elder Berry

Honeysuckles in variety

Hydrangea Hills of Snow

Mock Oranges in variety

Snowball

Snowberry

One each of the above in 2-3 ft.  
sizes, \$4.60

### DANNY SAYS:



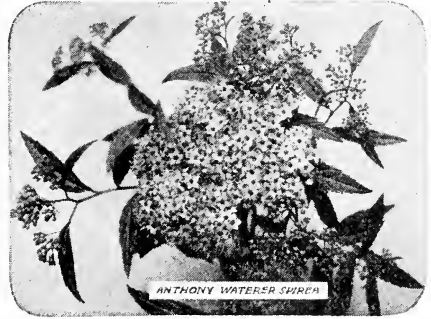
*Beauty may be only skin deep but the home grounds properly planted with Daniels ornamentals has a powerful thick skin. And remember—"It's not a home until it's planted." See discount offer on page 52.*

**NEWPORT RED FOLIAGE PLUM**

8 to 15 ft. While we also list Newport as a tree, and it is commonly grown that way, it may be readily trained to a small size and used as a shrub. It is of outstanding value because of its attractive, ever changing, purplish red foliage. 3 to 4 ft. 75c, 12 for \$7.50; 4 to 5 ft. \$1.00, 12 for \$10.00.

**RUSSIAN OLIVE**

15 ft. A very artistic tall growing shrub. Splendid for specimen plantings or to accent shrubbery groups. Its beautiful, silvery gray foliage makes a most delightful contrast with the green of surrounding shrubs and trees. The bushy, spreading top is fairly loaded with small yellow flowers of fine fragrance, followed by clusters of small olive-like fruits. Very hardy. 2 to 3 ft. 50c, 12 for \$5.00; 3 to 4 ft. 65c; 12 for \$6.50.



### *Shrubs That Color in the Fall*

Japanese Barberry

Cotoneaster

Gray Bark Dogwood

Golden Elder

Spirea Frobeli

Newport Plum

1 each in 2-3 ft. size

6 plants in all for \$2.35

**SNOWBALL**

8 ft. The old-fashioned snowball of grandmother's garden. Its pure white, double blossoms are especially welcome, coming as they do, early in the season. 2 to 3 ft. 75c, 12 for \$7.50.

**SNOWBERRY**

4 to 5 ft. A very attractive, medium growing shrub which does well in shady locations. The leaves are dark green and slender, giving the appearance of a very neat, delicately formed shrub. The pink blossoms of midsummer are followed by clusters of large, milk-white berries which hang on the plant through the winter. 2 to 3 ft. 50c.

**SPIREA ANTHONY WATERER**

2 ft. We consider this the best of the dwarf spireas. It is a compact grower with pleasing, fine foliage. The bright crimson flowers bloom continuously from June on through fall, beginning the year planted. One of the most desirable of all small shrubs. 12 to 18 in. 50c, 12 for \$5.00; 18 to 24 in. 65c, 12 for \$6.50.

**SPIREA ARGUTA (Snow Garland)**

3 to 4 ft. Dwarf type with spreading head. Pure white flowers in May. The best of the very early white flowering varieties. 2 to 3 ft. 60c, 12 for \$6.00; 3 to 4 ft. 75c; 12 for \$7.50.

**SPIREA BILLARDI**

4 to 5 ft. During July and August this valuable spirea is a profuse bearer of bright rose colored flowers, formed in narrow, long spikes of from 4 to 8 inches. Splendid compact shrub with good foliage. Does well in shady places. 2 to 3 ft. 50c, 12 for \$5.00; 3 to 4 ft. 65c, 12 for \$6.50.

**SPIREA COLOSA ALBA**

2 to 3 ft. An interesting dwarf spirea of rather refined foliage with large flat clusters of white flowers. A good facer shrub. 12 to 18 in. 50c, 12 for \$5.00; 18 to 24 in. 65c, 12 for \$6.50.

**SPIREA FROBELI**

2 to 3 ft. A dwarf shrub excellent for edging and for use in front of taller shrubs. Its bright crimson flowers add an attractive touch of color to the landscape throughout late summer and early fall. 18 to 24 in. 40c, 12 for \$4.00; 2 to 3 ft. 50c; 12 for \$5.00.



Spirea Billardi

**DANNY SAYS:**

When it comes to hedging, hedge—don't hedge. Proper hedging gives you a fence and your neighbors no offense. If you must draw the line somewhere, draw it with a hedge. They beautify as they serve.



Spirea Sorbifolia

**STAGHORN SUMAC**

8 to 10 ft. A native shrub, popular for naturalistic plantings. Is planted widely as a lawn shrub. Foliage deep, lustrous green in summer, followed by brilliant fall colorings. 2 to 3 ft. 50c; 3 to 4 ft. 75c.

**TAMARIX**

6 to 8 ft. One of the most graceful of all shrubs. Its fine, feathery bluish-gray foliage gracefully arching, gives the impression of a large, billowy plume. Desirable for use in flower bouquets. Delicate carmine-pink flowers are borne in long, terminal clusters. 2 to 3 ft. 50c, 12 for \$5.00; 3 to 4 ft. 65c, 12 for \$6.50.

**WEIGELA ROSEA**

5 ft. The most widely used of the Weigelas and always a favorite because of its delicate pink, bell shaped blossoms that are borne in great profusion along the arching stems. Splendid foliage. 2 to 3 ft. 60c, 12 for \$6.50; 3 to 4 ft. 75c, 12 for \$7.50.

**SPIREA OPULIFOLIA (Ninebark)**

8 ft. A tall vigorous spirea with heavy foliage and spreading growth habit. Bears many clusters of white flowers. Splendid for background or screen plantings as the foliage holds well to the plant in winter. 2 to 3 ft. 40c, 12 for \$4.00; 3 to 4 ft. 50c, 12 for \$5.00.

**SPIREA OPULIFOLIA AUREA (Golden Spirea)**

6 ft. A tall shrub, similar to Ninebark excepting that the foliage is of yellow-golden color and bears panicles of creamy white flowers late in the spring, clusters of brilliant red berries in summer. 2 to 3 ft. 50c, 12 for \$5.00; 3 to 4 ft. 65c, 12 for \$6.50.

**SPIREA SORBIFOLIA (Ash Leaf Spirea)**

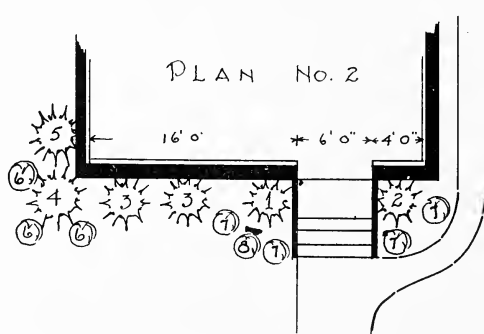
5 ft. Foliage resembles that of the Mt. Ash. Bears abundantly white, feathery, flower spikes, 6 to 8 inches long. A most attractive shrub in midsummer. 2 to 3 ft. 40c; 3 to 4 ft. 60c.

**SPIREA VAN HOUTTE (Bridal Wreath)**

5 to 7 ft. Blooms in May. The Northwest's most widely used and most adaptable shrub. Grows well in almost all locations. In late May it is covered with masses of beautiful white flowers, gracefully arching the branches to the ground. During the rest of the season its trim, neat appearance makes it a valuable foliage plant. The most admired of all shrubs. 2 to 3 ft. 35c; 3 to 4 ft. 50c; 4 to 5 ft. 75c.



## Informal Entrance English Type House or Bungalow



Plan No. 2

Key	Variety	Size	No. of Plants
1	Siberian Arbor Vitae.....	24/30"	1
2	Pyramidal Arbor Vitae .....	30/36"	1
3	Mugho Pine .....	18/24"	2
4	Black Hills Spruce .....	4/5'	1
5	American Arbor Vitae.....	4/5'	1
6	Frobeli Spirea .....	18/24"	3
7	Japanese Barberry .....	18/24"	4
8	Red Leaf Barberry .....	15/18"	1

Regular catalog price \$36.35

**Our Special Price Offer \$31.25**

# Daniels Hedging Shrubs

## *Living, Lasting Fences*

The proper use of hedges adds immeasurably to the attractiveness of one's home grounds. They will effectively mark a boundary line, serve as a screen, or furnish a pleasing background for an informal planting. In this group we offer fine, strong plants, suitable for starting live fences. These are well grown, strong rooted hedging size specimens which will give quick results. Prices below are for 100 plants. 25 plants at the 100 rate.

**THUNGBERG'S BARBERRY**—Best dwarf hedge. Attractive and effective. 12 to 18 in. \$18.00; 18 to 24 in. \$24.00.

**BUCKTHORN**—Best sheared low hedge, or free growing tall hedge. May be trained from 18 inches to 18 feet. The buckthorn we offer are unusually strong plants. 18 to 24 in. \$12.00; 2 to 3 ft. \$15.00; 3 to 4 ft. \$20.00.

**CARAGANA**—The hedge plant for the North. A strong, thrifty grower, and when untrimmed will reach a height of 15 ft. but stands shearing well. The branches of Caragana are very artistic and the innumerable small thorns make the hedge more effective. 2 to 3 ft. \$20.00; 3 to 4 ft. \$25.00.

**COTONEASTER**—One of the finest hedge plants for the Northwest. Dark green foliage; black berries; entirely hardy. 2 to 3 ft. \$27.50; 3 to 4 ft. \$35.00.

**RED TWIG DOGWOOD**—Free growing. Fine for an informal hedge or stands shearing nicely if a formal hedge is wanted. The bright red bark makes it especially desirable during winter and early spring. 2 to 3 ft. \$25.00; 3 to 4 ft. \$30.00.

**TARTARIAN HONEYSUCKLE** — Unexcelled where a neat, compact hedge of 8 to 9 feet is desired. 2 to 3 ft. \$30.00; 3 to 4 ft. \$40.00.

**PURPLE LILAC**—Perhaps the best hedge for moderately tall screening purposes. A mass of fragrant bloom in the spring. 2 to 3 ft. \$25.00; 3 to 4 ft. \$30.00.

**ROSES. HANSA RUGOSA ROSE**—Considered the best of the hardy roses for hedging. A



Japanese Barberry Hedge

healthy, vigorous grower, profusely covered with beautiful fragrant red roses all summer and fall. 2 year No. 1 \$50.00.

**RUSSIAN OLIVE**—An unusually attractive hedge plant because of its silvery-green foliage. Tall hedge or suitable for low windbreaks. 2 to 3 ft. \$25.00; 3 to 4 ft. \$30.00.

**SPIREA VAN HOUTTE**—Best medium height, informal hedge. Succeeds and pleases everywhere. 2 to 3 ft. \$25.00; 3 to 4 ft. \$30.00.

## Hardy Vines

### *Pleasing Climbers That Screen, Cover and Beautify*

**BITTERSWEET**—A hardy climbing vine with glossy, green foliage. The twisting, grayish stems add a touch of individuality, but the most cherished feature of the vine is its long clusters of artistically arranged orange-red berries. One of the most popular for winter bouquets. Always plant three or more vines to be sure of abundant production of berries. 60c each, \$1.50 for 3, \$5.00 for 12.



Bittersweet

**CLEMATIS JACKMANI**—The most popular of the large flowered clematis hybrids. A strong grower with beautiful blossoms of velvety, violet-purple hue. \$1.25 each.

**CLEMATIS PANICULATA**—(Sweet Japan Clematis) The most vigorous growing clematis with an attractive shiny green foliage. A very free bloomer. So covered with small white "star" flowers that it has the appearance of being a mass of lace-like blossoms. 60c each, \$6.00 for 12.

**BETA GRAPE**—One of the most hardy of the cultivated grapes. A more rapid grower than the wild grape, to which it is superior in every respect as a cultivated vine. Extra select stock at 50c each—3 year.

**SCARLET TRUMPET HONEYSUCKLE**—This splendid vine with its interesting twining method of growth is generally considered the finest of the honeysuckle vines. Brilliant, yellow throated, scarlet flowers make the vine one of unusual beauty all through its long blooming period. 50c each; \$5.00 for 12.

**VIRGINIA CREEPER**—(American Woodbine) Most popular vine for general growing in the north. A quick, strong grower. Bright red fall foliage. 40c each, \$4.00 for 12.

**VIRGINIA CREEPER ENGELMANNI**—The best hardy vine for brick, concrete or stucco surfaces. Climbs rapidly, clinging to rough surfaces without support. Similar in other respects to the common Virginia Creeper with the same brilliant fall color. 50c; \$5.00 for 12.



# Daniels Beautiful Roses

## *The Queen of All Flowers*

The rose is unquestionably the most popular of all flowering plants. Their fragrant blooms with varying form and color are unsurpassed by other plants.

Our roses are grown especially to meet the rugged climatic conditions of the Northwest. They are hardy, field grown, of the largest two-year-old grade, full of vigor and life, ready to bloom for you just a few weeks after planting.

Roses should be pruned back heavily when planted. The success of their growth the first year depends largely on the pruning given them at this time. We will be glad to prune your roses before shipping, if you will so specify in your order.

## Climbing Roses

**EXCELSA (Red Dorothy Perkins).** Probably surpasses all other climbing roses in hardiness and the equal of any of them in general desirability. The clean, healthy leaves, are bright glossy green, making it exceptionally valuable when not in bloom. Flowers are large for a climbing rose, very double and are born in clusters. The bright crimson petals are tipped with scarlet. Large sized plants, ready to bloom. 60c each, \$6.00 for 12.

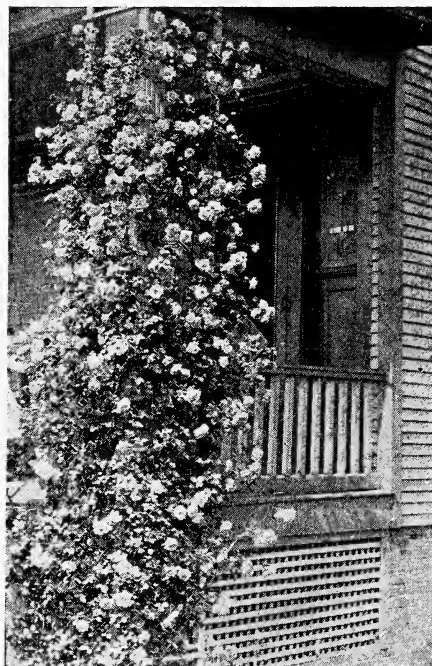
**GARDENIA.** Of all the climbing roses there is no yellow one so satisfactory as the Gardenia. Not only is it the hardest of the yellow roses, but it is also a strong grower and a free producer of beautiful yellow blooms. 75c each, \$7.50 for 12.

**PAUL'S SCARLET CLIMBER.** Called by some "The Reddest Rose That Grows." Intense scarlet coloring, holding its brilliant color until the petals fall. Blossoms are large, semi-double and cling to the bush for an unusually long time. Hardy and a vigorous grower. No other rose will give the same effect. 75c each, \$7.50 for 12.

## Roses Easy to Grow

There is no mystery about the culture of roses. If their few simple needs are tended to they may be grown as readily as our other common shrubs. The hardy Rugosa Hybrids for instance, require no more care than a Hydrangea. Nevertheless, they will respond more generously to understanding care in the way of cultivation, fertilization and pruning than do most shrubs.

The same is true of the less hardy varieties that we list except that they, in most locations, require some form of simple winter protection.



Paul's Scarlet Climber

**DR. VAN FLEET.** A climbing rose of unsurpassed merit, combining vigorous growth, unusual beauty and intense fragrance. The enormous flowers of light pink, shading deeper at the center are borne singly on stems of unusual length so that it is a splendid rose for cutting purposes. Considered by many to be the best of all climbers. 75c each, \$7.50 for 12.

## Bush Roses

**CRIMSON BABY RAMBLER.** The most popular Baby Rambler Rose, reaching 1½ to 2 feet in height. It blooms abundantly and continuously from the first of the rose season until frost. The clusters of brilliant, crimson red flowers add a touch of color and beauty without which every garden is incomplete. 75c each, \$7.50 for 12.



Baby Rambler

**HUGONIS (Golden Rose of China).** Bears single yellow flowers in long, arching spray. Perfectly hardy. Makes a large, shapely shrub of 6 feet in height and blossoms about the same season as Spirea Van Houtte. 75c; \$7.50 for 12.

**FRAU KARL DRUSCHKI (Hybrid Perpetual).** Often called the Snow Queen. White. This most beautiful of the white roses is commonly called the White American Beauty. Its unusually attractive, long pointed buds are followed with large pure white, perfectly formed double blooms, frequently six inches in diameter. Blooms in June and all summer. 75c each, \$7.50 for 12.

**PAUL NEYRON (Hybrid Perpetual).** Pink. One of the finest roses for outdoor culture and one of the largest. The clear pink blooms which shade to a beautiful rose are borne from June until frost on long, smooth, thornless stems. Delightful fragrance. Fine fall bloomer. One of the most popular roses. 75c each, \$7.50 for 12.

**GRUSS AN TEPLITZ (Hybrid Tea).** Crimson. Probably the best of all crimson roses for garden decoration. It blooms freely from June until frost, topping the shapely, vigorous plant with large, fragrant, crimson-scarlet flowers of intense depth and richness of color. Needs winter covering. One of the showiest of garden roses. 75c each, \$7.50 for 12.

**PERSIAN YELLOW.** Yellow. A splendid old favorite and one of the finest shrubby types for the yard. Early in the season the entire bush is covered with a mass of beautiful, fragrant roses of deep golden yellow. One of the hardest of the roses and suitable to all locations. 75c; \$7.50 for 12.

# Daniels Eskimo Roses

## *The Hardest Everbloomers*

The Rugosa Rose Hybrids, or Eskimo Roses, as they are often called because of their extreme hardiness, are the best roses for general growing throughout the Northwest as they are not only perpetual bloomers, most attractive in appearance of bloom, foliage and hips, and highly fragrant, but are thoroughly hardy without winter protection in Minnesota and the Dakotas. The beautiful double blossoms are vastly superior to those of the old style single rugosa roses. They usually require no spraying and are the most easily grown of all the roses. They should be used frequently in the border as are the hardy shrubs. We offer the outstanding varieties.

Large 2 year No. 1 plants, 70c each; 1 each of the six varieties for \$3.75.

**BLANC DE COUBERT.** Snow white blooms, double and fragrant, and arranged in clusters. This variety is at its best in the summer and fall. In form it closely resembles the Hansa, and like that variety is excellent for hedges. Thrives in the coldest places. Especially pretty in half open bud.

**BELLE POITEVINE.** The full, double flowers are of bright rose pink and in loose clusters. Blooms start in June and continue until fall. Very dense growing. Ideal for hedges and foundation plantings; but also makes a good specimen. Entirely hardy.

**CONRAD F. MEYER.** Silver Pink. One of the finest pink roses of the real hardy sorts. It is an unusually strong grower with foliage, color and stem that are most attractive throughout the entire growing season. The large double showy pink flowers have the penetrating fragrance of the old-fashioned June roses and are borne on long, sturdy stems.

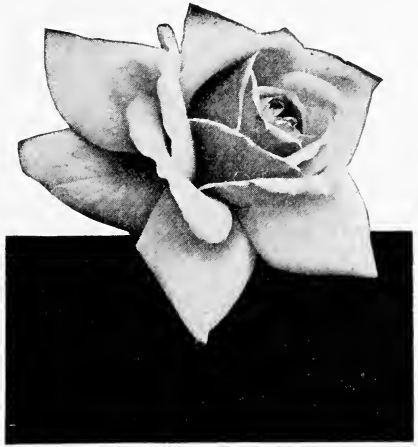
**F. J. GROOT-ENDORST.** Bright Crimson.

A new variety of unusual merit commonly called "The baby rambler rugosa rose." This delightful cross between the red rugosa and the crimson baby rambler has perpetuated the best qualities of both parents. It has the typical rugosa foliage, health and manner of growth, with

the size, type and profuseness of bloom of the baby rambler. Because of its iron-clad hardiness it may be used in shrub borders. With its continuous production of clusters of bright crimson bloom, it stands out strikingly from early summer until frost.

**HANSA.** Deep Red. One of the hardiest, most dependable and most all round satisfactory of the red roses. The large, double red flowers have an attractive violet tinge, and are produced in great abundance from early summer until late fall. The plants are vigorous growers with shiny green foliage and hardy enough to stand the most severe climate without protection. If you love red roses in profusion all season in the shrub border, the rose garden or as a hedge, then plant Hansa. It never disappoints!

**SIR THOMAS LIPTON.** Snowy White. The large, double, pure white blossoms of this splendid variety are borne continuously in clusters on strong stems. The foliage is a very attractive dark leathery green. An outstanding favorite.



Frau Karl Druschki



Conrad F. Meyer

## Rose Culture

Roses delight in a warm location where they will receive plenty of sunshine. They are at their best when not competing with larger plants for their moisture and light. The Rugosa Hybrids, however, seem to do well under the ordinary competition of other plants in the shrub border.

Any effort expended in making the soil rich will be generously rewarded with increase in both size and number of blooms. Roses, especially budded varieties, should be planted considerably deeper than they grew formerly.

At planting they should be pruned back to two or three stems with only four or five buds on each. A mulch of well rotted manure or peat on top of the soil will prove highly beneficial to the plants.

In subsequent years the roses, excepting the climbers and the Rugosa Hybrids should be pruned back heavily each spring, cutting out any short or spindly growth, or wood which shows winter injury, leaving each main shoot four to six inches long. Any shoots which come up from below the bud or graft should be cut away as fast as they appear.

Climbing roses should not be pruned back severely. The Rugosas are not headed back as heavily as other bush roses although they should receive enough cutting each year to stimulate vigorous new shoots on which their flowers are borne.

In late fall those bush roses which require protection should have the ground heaped up around the base of the plants 10 to 12 inches high. After freezing the tops are usually tied up with hay or straw and around this is placed a wrapping of weather resisting paper. To protect the climbers they should be laid flat on the ground and covered in a similar manner to the bush roses.



### DANNY SAYS:

Perhaps the Eskimo doesn't really grow our Eskimo roses, but they are so very hardy all through the North that it seems as if they could grow them away up there. See our offer above on these six roses.

## Daniels Hardy Perennials

The "finishing touches" to the landscape planting whether in an informal border or a formally laid out garden, are best added through the use of perennials. With their unlimited assortment of bloom, size and color they may be worked into all parts of the border, where their brilliant hues add to the planting a pleasing zest without which it would be incomplete. Their endless range of colors and continuous season of bloom furnish the gardener with an abundant supply of cut flowers from spring until late in the fall. The assortment we offer comprises the most desirable of the hardy perennials for the northern climate. Our plants are strong, field grown stock, vastly superior to the one year seedling plants commonly found on the market. (R) indicates especial suitability to rock gardens. 12 of one kind at 10 times each rate.

*Plant Daniels Hardy Perennials and you will be assured of satisfactory results.*

**ACHILLEA millefolium roseum.** Rosy Milfoil—Dense heads of pink flowers. Finely cut deep green foliage. June to Sept. 18 in. (R) 25c.

**ACHILLEA Boule de Neige.** Ball of Snow—New. Snow white flowers. Superior to "The Pearl." June to Sept. 18 in. (R) 25c.

**ACONITUM fischeri.** Monkshood—Large, hood-shaped flowers. Blue. Sept. and Oct. 24 to 36 in. 35c.

**ACONITUM.** Spark's variety—The deepest blue of all. Borne on tall branched spikes. July and Aug. 3 ft. 35c.

**ALYSSUM argenteum.** Rock Madwort—Yellow flowers. Foliage silver lined. June to Aug. 15 in. (R) 35c.

**ALYSSUM saxatile compatacum.** Gold Dust—Free blooming. Bright yellow flowers in early spring. Attractive gray foliage. 8 to 12 in. (R) 25c.

**ANCHUSA italica,** Dropmore. Alkanet—Beautiful brilliant blue flowers on tall spikes. Leaves large, grayish-green, heavily pubescent. June to Aug. 4 to 5 ft. 35c.

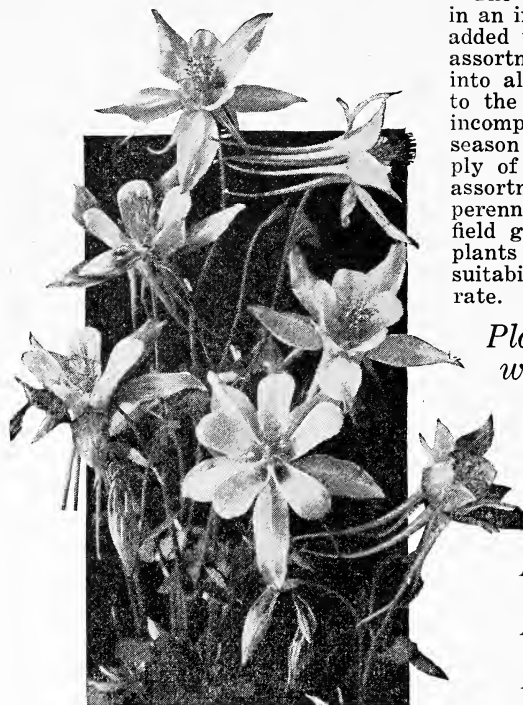
**ANTHEMIS tinctoria kelwayi.** Hardy Marguerite—Daisy-like flowers of golden yellow. Fragrant. Handsomely cut foliage. June to Oct. 2 ft. 25c.

**AQUILEGIA alpina.** Columbine—Dark blue flowers. June to Aug. 12 in. (R) 25c.

**AQUILEGIA.** Mrs. Scott Elliot Hybrids—Delicate flowers in many colors. Long spurred. June to Aug. 24 in. 35c.

**ARABIS alpina.** Rock Cress—Masses of pure white flowers densely cover this plant. April and May. 6 to 8 in. (R) 35c.

**ARMERIA maritima.** Sea Pink or Thrift—Innumerable pink or rose flowers in dense heads, on stiff, wiry stems. May and June. 9 in. (R) 50c.



*Aquilegia*

### Special Perennial Offer

(6 varieties—3 each)

Our usual strong plants—all fine  
for cutting

- 3 Achillea The Pearl
- 3 Columbine
- 3 Coreopsis
- 3 Delphinium—Belladonna
- 3 Iris—Siberian Blue
- 3 Painted Daisy

18 for only \$3.95



*Hardy Marguerites*



**ASTER, Hardy.** Michelmas Daisy—*Novae angliae*. Bright purple-violet. Sept. and Oct. 5 ft. 35c.

**ASTER, St. Egwin**—Soft rose-pink. Sept. and Oct. 3 ft. 35c.

**ASTILBE, America.** Spirea—Many branched feathery heads of lilac-pink flowers. June and July. 3½ ft. 50c.

**BAPTISIA australis.** False Indigo—Dark blue pea-shaped flowers. Dark green, deeply cut foliage. June. 2 ft. 35c.

**BOLTONIA asteroides.** False Chamomile—White. Single, aster-like flowers. Aug. and Sept. 5 to 6 ft. 25c.

**BOLTONIA latisquama**—Bears masses of lovely lavender-pink flowers. Not so coarse as the white variety. Aug. and Sept. 4 to 5 ft. 25c.

**CAMPANULA carpatica.** Bell Flower—Flowers clear blue, on wiry stems, growing in compact tufts. July and August. 6 to 12 in. (R) 35c.

**CAMPANULA percifolia**—Erect spikes of large, cup-shaped blue flowers. June to July. 2 to 3 ft. 35c.

**CENTAUREA montana.** Perennial Cornflower—Large, violet-blue flowers. July to Sept. 1½ ft. (R) 35c.

**CERASTIUM tomentosum.** Snow in Summer—Carpet of white flowers and silvery green foliage. June. 6 in. (R) 35c.

**CHRYSANTHEMUM maximum.** Shasta Daisy—Alaska. White flowers, large, with yellow centers. Long stems, suitable for cutting. July to Sept. 12-15 in. 25c.

**CONVALLARIA majalis.** Lily of the Valley—White, dainty, bell shaped small flowers. Very fragrant. May and June. 8 to 10 in. (R) 35c per clump.

**COREOPSIS lanceolata grandiflora.** Tickseed—Large, bright yellow flowers. Stems long, graceful. Slender light green foliage. Blooms all summer. 2 ft. 25c.



Boltonia

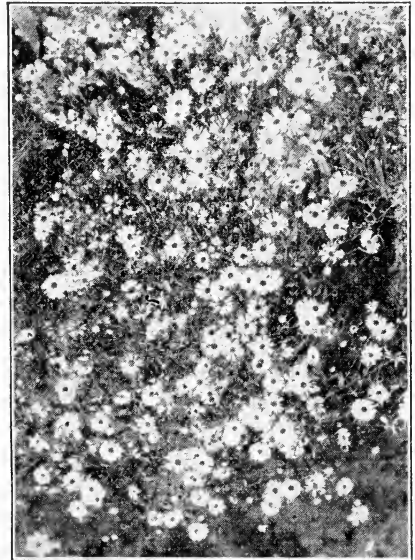


Astilbe

**CREeping JENNY.** Glossy green leaves—creeping—yellow flowers. Excellent for ground cover and rockery work. 25c.

## Perennials for the Rock Garden

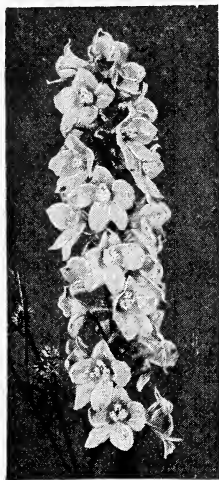
<i>Achillea millefolium roseum</i>	<i>Heuchera sanguinea</i>
<i>Achillea Boule de Neige</i>	<i>Iberis Sempervirens</i>
<i>Alyssum argenteum</i>	<i>Iris Pumila</i>
<i>Alyssum saxatile compactum</i>	<i>Linum Perenne</i>
<i>Armeria martima</i>	<i>Lychnis alpina</i>
<i>Arabis alpina</i>	<i>Myosotis palustris</i>
<i>Aquilegia alpina</i>	<i>Nepeta mussini</i>
<i>Campanula carpatica</i>	<i>Oenothera Fraseri</i>
<i>Centaurea montana</i>	<i>Pachysandra terminalis</i>
<i>Cerastium tomentosum</i>	<i>Phlox subulata</i>
<i>Convallaria majalis</i>	<i>Physostegia Virginica, vivid</i>
<i>Delphinium chinense</i>	<i>Platycodon grandiflorum</i>
<i>Delphinium chinense alba</i>	<i>Sedum acre</i>
<i>Dianthus deltoides brilliant</i>	<i>Sedum album</i>
<i>Dianthus plumarius</i>	<i>Sedum sarmentosum</i>
<i>Dicentra eximia</i>	<i>Sedum spectabile</i>
<i>Funkia coerulea lanceolata</i>	<i>Sweet William</i>
<i>Funkia undulata variegata</i>	<i>Viola</i>



## DANNY SAYS:



See 'em popping thru the ground—first thing in the spring. You can't beat them for early growth and bloom, nor for continuous, all season, year after year satisfaction. It's perennials, I mean, of course.

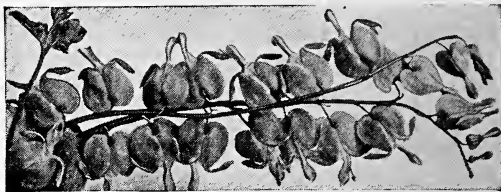


Delphinium

**DELPHINIUM Belladonna**—Light sky-blue. Very free blooming. June to Oct. 3 ft. 35c.

**DELPHINIUM Bellamosa**—A dark blue strain of the Belladonna. 35c.

**DELPHINIUM Chinense**—Dwarf variety. Dark blue flowers. Feathery foliage. 12 to 18 in. (R) 35c.



Bleeding Heart

**DELPHINIUM Chinense alba**—A pure white form of chinense. (R) 35c.

**DELPHINIUM Hybrids**—Blackmore and Langdon's and other choice hybrids. Colors ranging from pale blue to deep indigo and shades of rose. 50c.

**DIANTHUS barbatus. Sweet William**—An old-fashioned flower. Producing great masses of bloom in various colors of red, rose and white. May and June. 1½ ft. 25c.

**DIANTHUS deltoides brilliant. Maiden Pink**—Dwarf plant, crimson-red flowers, compact deep green foliage. May and June. 6 in. (R) 25c.

**DIANTHUS plumarius. Clove Pinks**—Varying shades of pink, purple and white. Fragrant clove-scented flowers. Fine for cutting. Glaucous green foliage. Flowers bloom all summer. 9 in. (R) 25c.

**DICENTRA eximia. Plumy Bleeding Heart**—A dwarf grower. Heart shaped rose colored flowers. Finely cut foliage. May to Sept. 12 in. (R) 50c.

**DICENTRA spectabilis. Bleeding Heart**—An old-fashioned flower. Long racemes of heart shaped pink flowers. May and June. 2 to 2½ ft. 50c.

**DICTAMNUS fraxinella. Gas Plant**—A splendid flowering plant. Pink and white bloom. Fragrant. Attractive dark green foliage. The seed pods give off an inflammable gas. June and July. 2 to 3 ft. 50c.

**DIGITALIS. Giant Shirley Foxglove**—Bell shaped blossoms. Colors range from white and pink to deep rose and blue. Flower heads about three feet long. June and July. 3 to 5 ft. 35c.

**ECHINOPS ritro. Globe Thistle**—Thistle-like plants with globular shaped metallic blue flowers. Fine for dried bouquets. July to Sept. 3 to 4 ft. 35c.

**FUNKIA coerulea lanceolata. Plaintain Lily**—Lilac blue, drooping flowers, narrow green leaves. July and Aug. 15 inches. (R) 35c.

**FUNKIA undulata variegata**—Broad green, glossy leaves, beautifully margined with white. Blue flowers. July. 15 inches. (R) 35c.

**GAILLARDIA Grandiflora. Blanket Flower**—Gay blooms with reddish-brown centers and yellow daisy like petals ringed with red. June to Nov. 18 to 24 in. Fine for cutting. 25c.

**GRASSES Eulalie japonica variegata. Hardy Ornamental Grass**—Very graceful, long narrow leaves striped with white and sometimes striped with pink and yellow. 35c.

**GYPSOPHELIA paniculata. Baby's Breath**—The tiny white blossoms clustered together as they grow form a globular plant of misty-white, gauzelike appearance. Aug. and Sept. 2 to 3 ft. high. 35c.

**HEMOROCALLIS FLAVA. (Yellow Day Lily)**—A most useful and attractive plant in the border. Has pleasing yellow trumpet shaped flowers, produced in profusion during long periods. Strong slender stems surmount its tall, graceful grass-like foliage. Extremely hardy and free growing. 35c.

**HELENIUM. Riverton Gem. Sneezewort.**—New. Old gold suffused with bright terra-cotta, changing to wallflower-red. Aug. to Oct. 2½ to 3 ft. 35c.

**HEUCHERA sanguinea. Coral Bells**—Graceful, delicate slender stalks bearing small, bell shaped coral-red flowers. Leaves form a low tuft of green about 6 inches high. July to Sept. 18 in. (R) 50c.



Sweet William



Hardy Pinks



Gaillardia



Hollyhocks

- HOLLYHOCK, *Althea rosea*. Allegheny Mixed**—An old favorite. Large camellia like flowers that form perfect rosettes of beautiful colors along stems often growing six and seven feet tall. July and Aug. Single flower. 25c.
- HOLLYHOCK, Double Flowering**—Immense double flowers, salmon, yellow, red, bright rose, white. 25c.
- IBERIS, *Sempervirens*. Hardy Candytuft**—Dense flat heads of white flowers completely cover the attractive evergreen foliage in early spring. May. 8 to 10 in. (R) 35c.

## IRIS

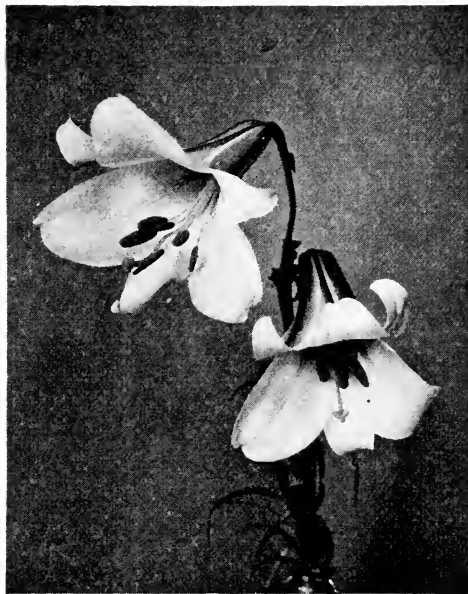
### GERMAN or FLAG IRIS

- Ambassadeur** (92-91) 42 inches. Late. Standards a fascinating smoky, velvety color. Falls, velvety purple maroon. Beards and style yellow. A magnificent and regal flower. 60c.
- Flavescens**. A delicate shade of yellow or cream. Very desirable planted among shrubbery or where a yellow note is wanted in perennials. 25c each.
- Juanita** (78-81). Clear blue-violet. Tall. Free flowering and very fragrant. One of the best for cutting and massing. 25c each.
- Lord of June** (88-78) Fragrant. The standards are of soft lavender blue and the falls rich, violet-blue. Considered the finest of its color. 60c.
- Madam Chereau** (69-70) 36 inches. Early. The white standards are suffused over nearly the entire surface with a beautiful aniline blue. The white falls are delicately edged with the same color. Very fragrant. 25c each.
- Queen of May**. This old, early flowering Iris is still one of the most charming pink varieties. The arched standards and drooping falls are both soft rose to reddish purple. Growth vigorous. Delightfully fragrant. 25c.
- Souv. de Mme. Gaudichau** (91-98) 40 inches. This is the largest, darkest, and finest of the dark purples. One of the scarce varieties but yet reasonable enough for all to enjoy. Fragrant. 50c.
- San Souci**. Standards a bright gold tinge. Falls brown with bronze shadings. A common yet very popular variety. 25c each.
- White Knight** (79-80) 24 inches. Beautiful white flowers of waxy texture, with delicate throat markings. A flower of fine form and sweetly scented. 50c each.
- EARLY DWARF IRIS—Iris Pumila**
- These little early bloomers do not grow over 5 inches, and are well adapted to borders and to rock gardening.
- Sambo**. Dark violet blue (R). 25c each.
- Excelsa**. Pale lemon-yellow (R).
- Fairy**. Fragrant early white (R).

### SIBERIAN IRIS

They are the easiest culture, very prolific. An established clump often producing 50 or more flowering stalks. They grow on long stems and have ornamental, grass-like foliage and are excellent for cutting.

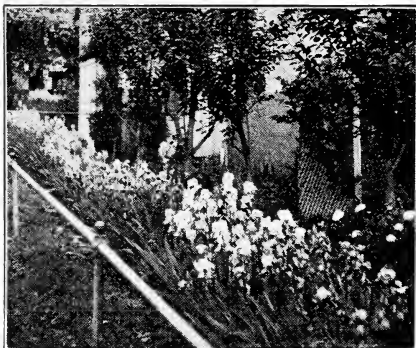
- Blue King**. 42 inches. Deep blue-purple. 25c each.
- Snow Queen**. 36 inches. New. Snow white. 25c each.



Regal Lily

## LILIES

- Auratum (Gold banded Japan Lily)**. One of the finest large fragrant flowers of a delicate ivory white color, studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 ft. July to September. 60c.
- Candidum (Madonna Lily)**. This is the old-fashioned garden Lily, and one of the most beautiful. A very striking effect can be produced by planting Madonna Lilies with Delphinium. Plant only early in the fall. 50c.
- Elegans**. This beautiful Lily is of a rich orange-brown hue that sometimes approaches crimson. Flowers are large and striking in appearance and are borne over a long season. Does well even under the most adverse conditions. 50c.
- Regale (The Regal Lily)**. It is absolutely hardy and is becoming a great favorite in the garden. Flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow at the center. Blooms in July. 50c.
- Speciosum Magnificum**. One of the best deep pink Lilies for late summer bloom. 75c.
- Tigrinum Splendens (Double Tiger Lily)**. By far the best form of Tiger Lily. It is tall with handsome, large flowers and healthy stalks. 35c.
- Umbellatum Grandiflorum**. Produces branching tiers up to 10 or more flowers of brilliant orange-scarlet, shaded vermillion, faintly spotted. 60c.



Iris

### DANNY SAYS:



*These new lilies are vastly superior to "the lilies of the field" and even they, if I remember correctly, were so fine that they made "Solomon in all his glory" look like a piker.*



Lychnis

cup-shaped blooms. May and June. 2½ ft. 35c.  
**PENTSTEMON barbatus torreyi.** Beard Tongue—Bushy plants bearing Gloxiana-like scarlet flowers on long, slender spikes. June and July. 3½ ft. 25c.

## PEONY

3 to 5 eye, 50c; 5 to 8 eye, 75c, except where noted.

**Couronne d'Or**—8.1. Snow white with golden stamens. Large blooms. Late. Fine for cutting.  
**Festiva Maxima**—9.3. Splendid early white. Very large. Center flaked crimson.  
**Rubra Superba**—7.2. Deep crimson. One of the best late reds.  
**Karl Rosenfield**—8.8. Rich crimson. Immense flowers. Very free bloomer. Midseason. \$1.00-\$1.50 each.  
**Rose Frangrans**—Dark Rose Pink. Very fragrant.  
**Edulis Superba**—7.6. Mauve-pink. Early. Large flowers. Rose type.

## PHLOX

**Elizabeth Campbell**—Salmon-pink. Large blooms. 50c.



Evening Primrose

**Baron von Dedeem**—New. A very late introduction, produces large trusses of glistening scarlet-blood-red flowers of great beauty. 35c.

**Beacon**—Brilliant cherry-red. 35c.

**Bridesmaid**—Pure white, with large crimson eye. 35c.

**Jules Sandeau**—Large, fine, very free blooming, pure watermelon pink, rapid grower. One of the finest pinks in cultivation. 50c.

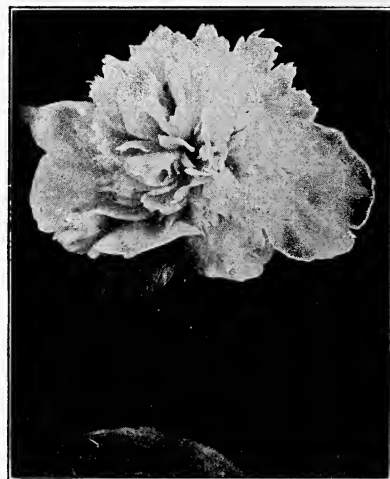
**Miss Lingard**—Pearly white flower. Very remarkable bloomer, producing two or three crops of flowers during the season. 35c.

**Mrs. Jenkins**—Immense trusses of pure white flowers. Early. Tall. 35c.

**Mrs. Milly Van Hoboken**—A choice new variety. Very large florets in rather loose, large heads. Color bright pink, strong grower. 35c.

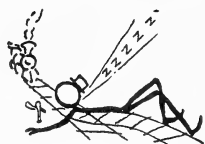
**Rheinlander**—Beautiful salmon-pink, claret-red eye. Trusses of immense size. 35c.

**Thor**—Beautiful shade of salmon pink, aniline-red eye. 35c.



Peony

## DANNY SAYS:



Don't be caught asleep at the switch! The most modern trend in planting is the liberal use of hardy herbaceous perennials. No plants can contribute more in the way of color and cut flowers. Our list comprises the best and the hardiest. You'll want to make a generous use of them this year. See our special offer, pages 18-23.



Miss Lingard Phlox

**PHLOX SUBULATA****Moss Pink**

An early spring flowering type with pretty, moss-like evergreen foliage. In April and May the plants are covered with masses of bloom. An ideal ground cover and rocky plant.

**Amoena**—A low species, native to dry hills and barrens. (R) 35c. Flower pink.

**Fairy**—Pale blue with dwarf purple eye. A beautiful little rock plant. (R) 35c.

**Vivid**—Bright pink with fiery red eye. One of the finest creeping phlox. (R) 35c.

**Divaricata Canadensis**—Known as our native Sweet William. It blooms from early April to May, producing large fragrant, lavender flowers. (R) 35c.

**PHYSALIS francheti**. Chinese Lantern—A decorative plant easy to grow. Producing freely bright orange-scarlet lantern-like seed pods on spikes 12 to 24 inches long. Used for winter bouquets. Sept. 24 to 30 in. 25c.

**PHYSOSTEGIA virginica**. False Dragon Head—Forms large clumps bearing long spikes of pink or white flowers. July to Aug. 3 ft. 25c.

**PHYSOSTEGIA virginica, vivid**—Dwarf, compact, heavy bloomer. Deep pink. (R) 25c.

**PLATYCODON grandiflora**. Balloon Flower—Large, showy, balloon-shaped buds which open to star-shaped flowers. Blue. Dense, bushy growth. June to Oct. 18 inches. (R) 25c.

**PYRETHRUM roseum hybridum**. Painted Daisy—Bright pink, rose and red daisy-like flowers borne elegantly on long, graceful stems. May and June. 2½ ft. 25c.

**PYRETHRUM uliginosum**. Fall Daisy. Large white flowers. Aug. and Sept. 5 ft. 25c.

**RANUNCULUS repens flora pleno**. Buttercup—An attractive bright yellow, double bloom, resembling pom-pom chrysanthemums. May and June. 12 to 18 in. 25c.

**RUDBECKIA laciniata**. Golden Glow—Large, double golden-yellow flowers. Dahlia shaped, borne on tall, sturdy stems. Aug. to Oct. 5-6 ft. 25c.

**RUDBECKIA purpurea**. Purple Cone Flower—Reddish-purple flowers with large cone shaped center of brown. July to Oct. 3 to 4 ft. 25c.

**SALVIA pitcheri**. Meadow Sage—Branching habit and large flowers of gentian blue color. Aug. to Oct. Spikes 3 to 4 ft. 35c.

**SCABIOSA caucasica**. Pincushion Flower—Symmetrical round heads of soft shades of lavender from which the stamens stick up so prominently, reminding one of miniature pincushions. June to Sept. 18 to 24 inches. 35c.

**SEDUM acre**. Stonecrop—Bright green, trailing carpet plant with yellow blossoms. Thrives under most adverse conditions. June and July. 3 in. 25c. (R)

**SEDUM album**—Foliage green, flowers white. May to July. 3 inches. 25c. (R)

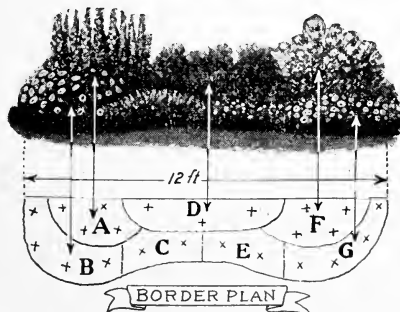
**SEDUM sarmentosum**—Yellow flowers, more rapid grower than S. acre. June and July. 3 inches. 35c. (R)



Physostegia

**SEDUM spectabile**—Erect growing. Pink flowers. Thick, glaucous leaves. Aug. and Sept. 18 in. 35c. (R)

**SPIREA**—See Astilbe.

**12-Foot Perennial Bed**

Key No.	No. of plants	Variety	Price
A	4	Larkspur .....	\$2.00
B	4	Coreopsis .....	1.00
C	2	Achillea .....	.50
D	3	Peony, 5 to 8 eye.....	2.25
E	2	Clove Pink .....	.50
F	4	Phlox .....	1.70
G	4	Shasta Daisy .....	1.00

Catalog price \$8.95

**Special Collection Bargain Only \$6.95**





Chinese Lantern

**STATICE latifolia.** Sea Lavender—Beautiful everlasting with spreading pinnacles of lavender colored flowers. Attractive in the garden and for winter bouquets. Aug. and Sept. 2 ft. 35c.

**VERONICA longifolia.** Speedwell. One of the most attractive violet-blue flowers. Flowers borne in long, compact spikes. Aug. and Sept. 2 ft. 35c.

**VIOLA, Jersey Gem.** Tufted Pansy—Dwarf habit. Rich violet color. Slightly perfumed. Attractive roundish foliage. May to Sept. 8 inches. (R) 35c.

**YUCCA filamentosa.** Adam's Needle—Tall spikes of large, drooping cream-white flowers. Long, narrow sword-like foliage. July. 4 ft. 35c.

## Gladioli

**JOE COLEMAN**—Large, vigorous, rich red. Ruffled. 10c each; \$1.00 for 12.

**MRS. F. C. PETERS**—Large flowers, many open at one time. Lilac-rose. 15c each; \$1.00 for 12.

**ALBANIA**—Large. Snow-white, beautiful round petals. 10c each. \$1.00 for 12.

**SCARLET PRINCEPS**—Intense scarlet. Slightly deeper shade at throat. Large, round petals. 10c each. \$1.00 for 12.

**SWEET LAVENDER**—Beautiful light lavender. Deeper throat. Purple blotch. 10c each. \$1.00 for 12.

**ROMANCE**—Dark salmon-rose. Bordered with wine blue, yellow center. Distinctly different. 10c each. \$1.00 for 12.

**MARY PICKFORD**—Delicate creamy-white. Sulphur yellow throat. Splendid for cut flowers. 10c each. \$1.00 for 12.

**SCHWABEN**—Smooth sulphur-yellow. The leaves coated deep canary with violet blotch. One of the showiest. 10c each. \$1.00 for 12.

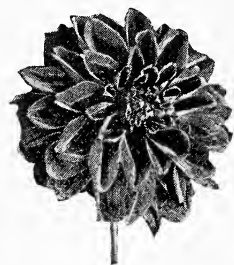
**GIANT NYMPH**—La France Pink—with creamy yellow throat. 10c each. \$1.00 for 12.

**PHENOMENON**—A most attractive early soft salmon rose blending to creamy throat. Tall. 25c each \$2.50 for 12.

**W. H. PHIPPS**—A masterpiece. Flowers of immense size. Long massive spikes. Beautiful shade of La France pink suffused with salmon-rose. Lower petals fairly crowded with ruby dots. 25c each. \$2.50 for 12.



Scarlet Princess



Dahlia

## Dahlia

**JERSEY BEAUTY**—Formal Decorative. One of the most popular of Dahlias. Glorious flower of eosine pink, a color difficult to adequately describe. Unrivalled as a cut flower or for exhibition. \$1.00 each. 3 for \$2.75.

**MRS. I. de VER WARNER**—Formal Decorative. Orchid-like. Very popular. Mauve-pink petals. A continuous bloomer. Is one of the best of its class for all purposes. \$1.00 each. 3 for \$2.75.

**SAGAMORE**—A superb cut flower of pleasing size and perfect decorative form. Profuse bloomer of long season. A long keeper. Soft saffron yellow with a faint rose undertone at base. The compact center enriched by ruddy apricot. \$1.00 each. 3 for \$2.75.

**JACK ROSE**—Decorative. A strong free bloomer, beautiful velvety deep red. 25c each. 3 for 60c.

## SUMMER PLANTING

We have perfected a method by which we can do planting of all varieties of plants—except shade trees—the entire summer, within a reasonable distance of our nursery. We are advising our customers to allow us to plant such orders to secure the best results. We must have at least three days' notice to secure proper preparation of most plants.

Remember—we can plant Shrubs—Ever-

greens and Perennials all summer. Call us—We have an attractive offer to make. Your garden may be made beautiful for that special party.

This summer planting service enables those who complete new homes to obtain immediate planting effects. Call us—

Minneapolis—Dinsmore 6170  
Long Lake 8648

# Daniels Lawn Trees

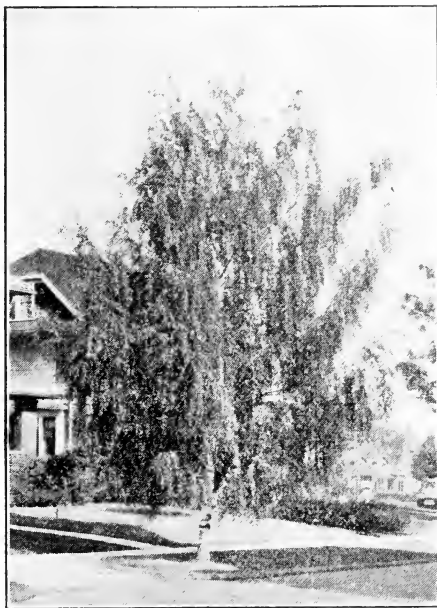
No outdoor living room is complete without the cool shade of properly placed trees. Then, too, they furnish a suitable framing for both close and distant views in the landscape and when used for screening effects add a comfortable feeling of privacy. Our hardy Northern grown trees have well developed root systems which insure you quick and certain growth.

**AMERICAN WHITE ASH**—A tall growing native tree. Very straight, with broad, round head and dense foliage. Almost insect proof. A fine shade or avenue tree. 5 to 6 ft. \$1.00; 6 to 8 ft. \$1.25; 8 to 10 ft. \$1.50; 1½ in. \$2.00.

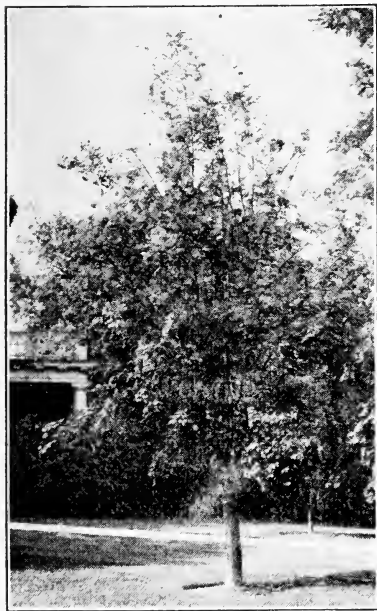
**MOUNTAIN ASH**—One of the most popular of the small lawn trees. Its white flowers in early spring are followed by clusters of orange red berries which remain throughout the winter. The graceful spreading branches and finely cut foliage present an attractive appearance at all times. 5 to 6 ft. \$1.00; 6 to 8 ft. \$1.50; 8 to 10 ft. \$2.00; 1½ in. \$2.50.

**BASSWOOD (American Linden)**—Grows about 60 ft. high, rapid growing, large size, forming a broad, round topped head. Leaves broadly oval, dark green above, light green underneath. Flowers creamy white. A splendid street or lawn tree. 5 to 6 ft. \$1.50; 6 to 8 ft. \$1.75; 8 to 10 ft. \$2.25.

**CUT LEAF WEEPING BIRCH**—One of the most graceful and most admired of all lawn trees. Its tall, slender, graceful drooping habit,—its silvery white bark and finely cut foliage are equalled in beauty by few, if any, trees. One of the most popular lawn trees. 5 to 6 ft. \$2.50; 6 to 8 ft. \$3.50 each; 8 to 10 ft. \$4.50; 1½ in. \$5.50.



Cut Leaf Weeping Birch



Mountain Ash

**WHITE BIRCH**—A beautiful, graceful, upright growing tree famed for its attractive white bark. A favorite for lawn tree planting. Effective when planted singly or in groups. If planted three or four in one clump one will get the natural effect of native growing trees. 5 to 6 ft. \$1.00; 6 to 8 ft. \$1.50; 8 to 10 ft. \$2.25.

**BUTTERNUT**—A rapid growing, attractive native tree which produces nuts early and in great abundance. The thick meated nuts are of high quality and may be stored for winter and spring use. May be used as a lawn tree or is well adapted to planting in groves or wood lots. Write for prices in large quantities. 5 to 6 ft. \$1.50 each; 6 to 8 ft. \$2.00.

**DOLGO CRAB APPLE**—The most attractive of all apple trees and the best suited to use as a lawn tree. Not only a desirable ornamental tree at all times, but a splendid fruit producer. See complete description in the apple section of this guide. 4 to 5 ft. \$1.25; 5 to 6 ft. \$1.50.

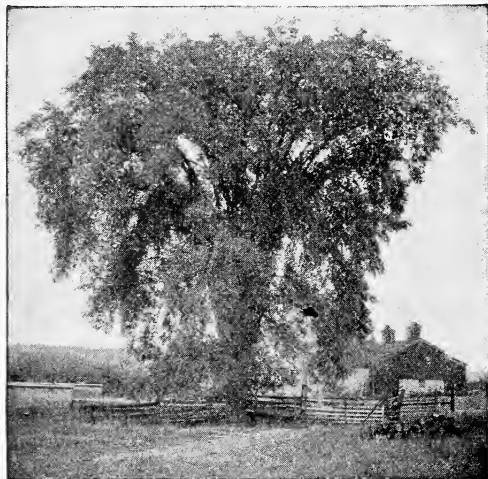
## “HEELING-IN”

All nursery stock which is not to be planted right after its arrival should be “heeled-in.” “Heeling-in” is a temporary planting or storage which insures keeping of the plants in good condition until they go to their permanent place. Dig a trench in a shady location—place the plants in this (slanting position usually) and cover the roots with moist soil, working it well around the roots so that there will be no air pockets. Water well (“soak ‘em”), mulch, and shade where possible.



### DANNY SAYS:

*Every customer of ours must be completely satisfied. Our customers continue to buy from us year after year and recommend THE DANIELS NURSERY to their friends. There must be a reason—Read our guarantee and liberal discount offers.*



American Elm

**AMERICAN ELM**—America's most popular tree for shade, street and lawn plantings. A magnificent tree reaching from 60 to 80 ft. in height. Combines long life and rapid growth. 5 to 6 ft. 75c each; 6 to 8 ft. \$1.25; 8 to 10 ft. \$2.00; 1½ in. \$2.50; 2 in. \$3.50.

**CHINESE ELM**—A wonderful, hardy, extremely rapid growing shade tree. In its height and majestic appearance it is similar to the American Elm and its innumerable branches, and narrow, elliptical leaves give it the grace and beauty comparable to that of the Birches. Chinese Elm grows faster than any other good shade tree and grows in almost any kind of soil. For the dry sections of the west it is positively unexcelled. It is ideally suited to dry soils and extreme temperatures. It makes a fine shade tree and a protective, useful windbreak tree. 4 to 5 ft. \$1.25 each; 5 to 6 ft. \$1.50 each; 6 to 8 ft. \$2.00 each; 8 to 10 ft. \$2.50.

**HARD MAPLE (Sugar Maple)**—One of the most desirable shade and ornamental trees. It is always neat in appearance, adapting itself to a variety of situations. A permanent shade tree, taking on beautiful vivid tints of autumn coloring. 5 to 6 ft. \$1.75; 6 to 8 ft. \$2.25.

**NORWAY MAPLE**—One of the best ornamental trees. Large, handsome, with broad deep green foliage, very compact growth. Valuable for parks, lawns or streets. 5 to 6 ft. \$2.00; 6 to 8 ft. \$2.50; 8 to 10 ft. \$3.00.

**SOFT or SILVER MAPLE**—A hardy, quick growing shade tree which is of special value where immediate shade or screening effect is wanted. The tree is a vigorous healthy one with attractive green foliage and very free from all sorts of pests. 5 to 6 ft. 75c; 6 to 8 ft. \$1.00; 8 to 10 ft. \$1.50; 1½ in. \$2.50.

**WEIRS CUT LEAF MAPLE**—A silver maple with a remarkable and beautiful deeply cut foliage. A rapid grower whose slender twigs and branches droop gracefully, giving the tree a most attractive appearance. 5 to 6 ft. \$1.25 each; 6 to 8 ft. \$2.00; 8 to 10 ft. \$2.50; 1½ in. \$3.25.

**NEWPORT RED FOLIAGE PLUM**—Valuable for landscape work because of its highly colored purplish-red foliage. The color persists throughout the entire year and is especially emphasized as the brightly colored new tips, which push out during the season, are contrasted against the duller hue of the more mature foliage. The fruit is small, rich magneta red in color, but of little or no value beyond its ornamental effect. 4 to 5 ft. \$1.00; 5 to 6 ft. \$1.25.

**BOLLEANA POPLAR**—Probably the most desirable of all of the slender, upright, growing trees. Its spire-like, columnar form and glossy green leaves with downy white undersides have made it exceedingly popular where a strong vertical accent is desired in the landscape. 6 to 8 ft. \$1.50, 8 to 10 ft. \$2.00; 1½ in. \$2.50.

**LOMBARDY POPLAR**—A hardy quick growing ornamental tree of especial value where a slender, upright form is desired. 5 to 6 ft. 75c; 6 to 8 ft. \$1.00; 8 to 10 ft. \$1.50; 1½ in. \$2.00.



Chinese Elm

#### DANNY SAYS:



"You're driving me crazy,"—you little worms that eat the leaves off my shade trees and crawl over everything and everybody in the yard. We are splendidly equipped with high pressure power sprayers to furnish adequate tree protection in the Minnesota district. Let us talk your needs over with you early so that you can avoid the damage to trees and inconvenience to yourself from such cankerworm infestations as we have had the past few years.



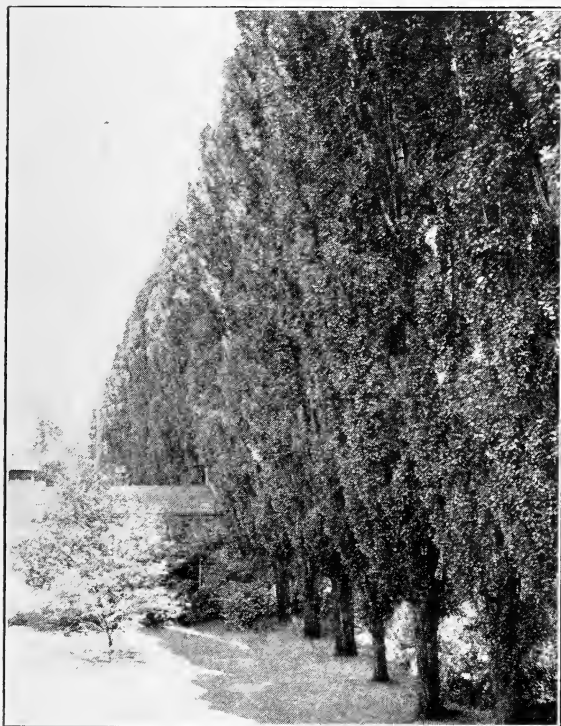
## Daniels Tree Protective Service

A good tree is one of the most valuable assets a piece of property can possess. It is a part of one's domain, so treasured, so truly valuable that its well being must be conscientiously guarded. If you list among your treasures one or more fine trees you will be interested in DANIELS TREE PROTECTIVE SERVICE,—the best and safest form of "insurance" you can write for them.

We can serve you efficiently and economically whether it be a matter of

**LIGHT TRIMMING  
HEAVY PRUNING  
BRACING  
FEEDING  
SPRAYING  
CAVITY WORK  
TREE SURGERY  
OR OTHER TREE WORK**

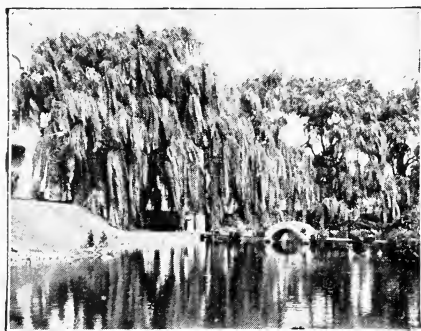
You may rest assured that any work done by Daniels trained tree experts will be rightly done.



Poplar Windbreak

**NORWAY POPLAR**—A very hardy, quick growing tree. One of the best for quick screen plantings and wind-break purposes. Its splendid, clean cut branching system and bright green foliage are attractive under all conditions. 6 to 8 ft. 75c, 8 to 10 ft. \$1.00.

**BLACK WALNUT**—A hardy nut tree that is rapidly increasing in popularity for ornamental purposes for, in addition to being a splendid shade tree it is a heavy producer of deliciously flavored, meaty nuts. The high value of the wood for manufacturing purposes has rapidly depleted the native stocks of these trees and has made the increased planting of them especially desirable. 5 to 6 ft. \$1.25, 6 to 8 ft. \$2.00.



Niobe Weeping Willow

**NIOBE WEeping WILLOW**—The best of the weeping willows. While it is a rapid grower it is perfectly hardy. A clean type of tree, free from the litter of broken branches and other trash so common in some willows. Its form is that of a graceful weeping tree and this, with its beautiful golden bark, makes it exceedingly attractive both in summer and winter. 5 to 6 ft. \$1.00, 6 to 8 ft. \$1.50, 8 to 10 ft. \$2.00, 10 to 12 ft. \$3.00.

## Washington Bicentennial

To commemorate the memory of the Father of our Country—A tree planting idea that will increase the beauty of our nation. You will feel the same way about it as we do and will want to have a part in this nation-wide movement. See what "Danny" says on page 2. You will want to plant something else anyway so why not get this tree free? The offer is good only for orders received before April 1st.



### DANNY SAYS:

*There is nothing more refreshing in hot weather than a drink of nice cold water. In hot, dry weather your trees, shrubs and other plants will respond splendidly to liberal watering, too.*



# let's go modernistic!

## bringing an old fashioned planting up to our present standards

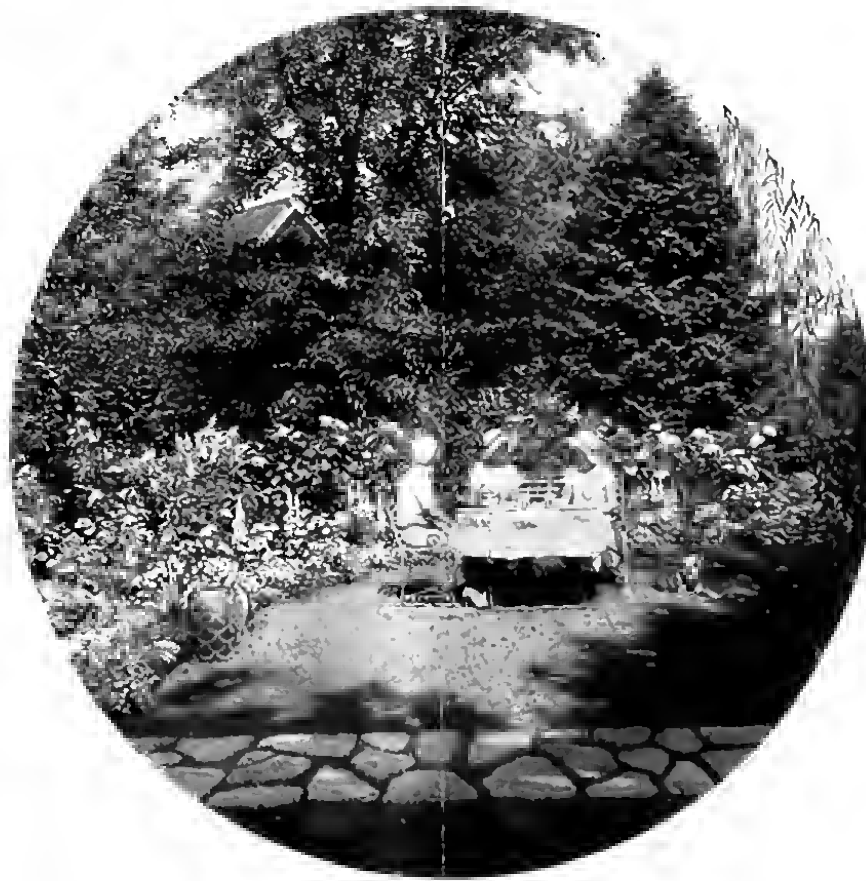
perhaps yours is one of those fine, stately old homes whose interiors bespeak distinguished simplicity and luxurious richness, — modern in beauty and kept thoroughly up-to-date in all respects.

in keeping pace with the spirit of the times in the interior of your home you have undoubtedly, — in seeking new and original conceptions, — retained something for which there was a precedent, some element which bound the **new** to the **old**. would it not be fitting to bring your plantings up-to-date in a similar manner?

the effectiveness of any planting depends primarily upon what it achieves in the point of "suitability." the introduction of a few evergreens, shrubs, trees or vines can sometimes bring just the right touch of form and color needed to modernize your plantings.

some houses stand out from others because of certain qualities that make them **homes**. your home is your "castle." it shelters everything you hold dear in life. the garden is intimately associated with the house. perfect charm and what might be termed, gracious formality, is to be desired in your plantings.

through careful study of your individual problems and through the introduction of needed new materials and re-arrangement of old we can effectively and economically so modernize your existing plantings that they will give to your home the same charm and up-to-dateness of exterior that you have maintained in the interior.



## a new and lasting "beauty treatment" for your new home

thrift, these days, is a part of smartness. the trend is not toward beauty alone — but toward a **LASTING** beauty. in the matter of landscape plantings, people are growing tired of continual re-arrangement. they are planning with greater care.

plantings undoubtedly have many human attributes, — beauty, proportion, distinction, — but one pays one's compliments from quite a different point of view. our greatest garden triumph comes, not when we emphasize youth, but when we have simulated age. it is the mature, not the debutante garden which wins our praise. bring out your debutante garden now, this spring if possible, and if you are a clever and wise and far seeing guardian of this lovely charge, it will surprise you in a few years with its peace, serenity and repose.

the greatest emphasis in the initial plan of a garden should be put upon its form. if the skeleton is right and its composition satisfactory it will be beautiful in winter, with its evergreens and delicate tracery of its deciduous trees, as well as in summer with or without the advantage of flowering plants.

your grounds are the "horizon" of your home. as such they must "wear" well in two senses. they must be continuously pleasing to look at and they must hold their beauty against the passing of time. the home ground should reflect the good taste of its owner and it should be your landscape designer's aim, when called upon to create your outdoor living room, to interpret your most cherished ideals.

## beauty in landscaping comes more from how we plant than from what we plant

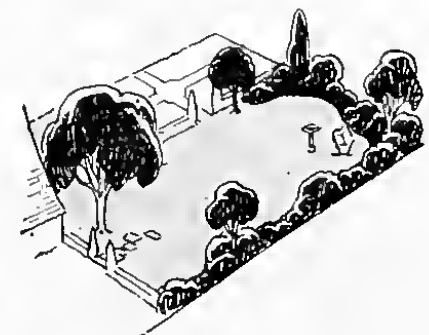
the proper attitude of those who have to do with planting will always be one of study, of willingness to learn from every possible source, of constant striving for the future.

it is in this spirit of study that we emphasize the planning phase of your work, the mapping out in every detail your planting campaign. everything depends upon the accurate analysis of your planting problem, upon correct visualization and sympathetic insight into your needs, your ambitions, into even your prejudices.

without this preliminary vision, no amount of skill in technical drawing or cleverness in picturizing will bring you satisfaction. in landscaping, more surely than elsewhere, correct strategy is half the battle.

we cannot all have a dream palace for our abode, but every home may and should claim a bit of charm and elegance here and there through fascinating landscape views.

systematic planning should precede the modernizing of your home grounds. the daniels nursery offers you just such an expert understanding planning service, — one that will help you to build for yourself the plant-land realm of your dreams.





## Beautiful Evergreens

Nowadays every complete planting contains some evergreens. During the winter they form a most attractive part of one's planting, and during the summer their splendid colors and varying forms add a note of interest to even the most elaborate landscape effect. As specimen trees in front of the home they are perhaps second to none in popularity. Their importance in foundation plantings has increased so rapidly in the last few years that now a foundation planting seems incomplete without them. In the homes in which a foundation of Ruble stone is used its beauty is enhanced to a great extent by low plantings of dwarf evergreens.

Probably no plantings can add more charm or individuality to the home grounds than a few glorious evergreens. What better hiding nook is there for the kiddies in their play; what more pleasing aroma is there than the delicate scent of the conifer; or what more restful lullaby can one hear than the wind singing through the tall pines? No other plants can so effectively and completely provide a windbreak or screen for they are there to serve you throughout the winter and the summer.

Whether in a foundation planting, border planting, screen or windbreak, evergreens give what no other trees can—twelve months of complete service and beauty.

We take the greatest pains in growing our evergreens so that they will give you 100 per cent satisfaction. The trees offered below have been transplanted several times, and the roots pruned

in such a manner that a heavy growth of fibrous roots has been developed. When these trees are dug for you, you will get plenty of roots. The price of the trees given below include the cost of ball and burlap (B & B). If they are to be shipped, please add 15c per tree to cover extra cost of packing necessary.

**AMERICAN ARBOR VITAE** (*Thuja occidentalis*)—The most popular of the Arbor Vitae. It may be cut to any height or form desired and for that reason leads all evergreens for hedging purposes in the North. Splendid for foundation plantings where a tree of its size is desired. Hardy and dependable in almost any location. A moist location preferred. Usually grows bushy at the bottom and tapers toward the top. Foliage very soft and flexible and of fine, deep green color. 15 to 20 ft. is the usual height attained. 18 to 24 in. \$2.00 each, 2 to 3 ft. \$3.00 each, 3 to 4 ft. \$4.50 each, 4 to 5 ft. \$6.00 each, 5 to 6 ft. \$9.00 each, 6 to 7 ft. \$14.00 each.

**GLOBE ARBOR VITAE** (*Thuja occidentalis globosa*)—A dwarf, bushy evergreen that grows naturally in a rounded, ball like form, bushy and compact. Keeps its shape without extra attention. Splendid for foundation plantings, tubs and low borders. One of the best all round semiformal dwarfs. Good color. 12 to 18 in. \$3.50 each, 18 to 24 in. \$4.50 each.

**PYRAMIDAL ARBOR VITAE** (*Thuja occidentalis pyramidalis*)—The most compact and erect of the entire species, forming a solid pyramid of green that retains its slender shape without shearing. The branchlet tips are sometimes cockscomb-like, dark green with lighter tips. Reaches a height of from 12 to 15 ft. 24 to 30 in. \$3.50 each, 30 to 36 in. \$4.50 each, 3 to 4 ft. \$6.50 each, 4 to 5 ft. \$9.00 each.



**Pfitzers Juniper**

The modern foundation planting makes generous use of evergreens.

I feel I am especially indebted to you for sending me such nice plants and shrubbery. I handled everything myself and I could almost feel the good care with which the shipment was assembled. The Colorado Blue Spruce trees were exceptionally nice, and then the packing of the plants! The shipment could have been sent to Europe and come out all right. Many thanks! You will hear from me again.

Jacob Kalfs, Waverly, Ohio.

**SIBERIAN ARBOR VITAE** (*Thuja wareana siberica*)—A compact, dense, bushy evergreen, conical in outline. Foliage rich, dark green. The hardiest of the Arbor Vitae and fills a place in the landscape that no other evergreen does. A very distinctive and unusual type of Arbor Vitae. 18 to 24 in. \$4.00 each; 24 to 30 in. \$6.00 each.

**RED CEDAR** (*Juniperus virginiana*)—One of the oldest, most popular and best known evergreens. Varies in habit and color of foliage; very attractive in winter when the golden-bronze of the young growth contrasts with the darker green of the older. 24 to 30 in. \$4.00 each; 30 to 36 in. \$4.50 each; 3 to 4 ft. \$6.00 each; 4 to 5 ft. \$9.00 each.

**BALSAM FIR** (*Abies balsamea*)—The foliage is of dark green color above, silvery beneath. Makes a handsome, compact, erect pyramidal tree and develops quite rapidly. It is widely known for its extremely pungent odor. When planted in dry locations it is short lived, but in moist or a cool, sheltered location it develops into a fine specimen. 2 to 3 ft. \$5.00 each; 3 to 4 ft. \$6.50.

#### CANADIAN JUNIPER

(*Juniperus canadensis*)

—A low, spreading plant, leaves are sharp pointed and of grayish-green color, marked on the upper surface by broad silvery white bands. Branches silvery beneath. 18 to 24 in. \$3.50 each; 2 to 3 ft. \$4.50 each; 3 to 4 ft. \$6.00 each.



Red Cedar

**CANNART RED CEDAR**—This cedar has a deep rich green, and beautiful tufted foliage. It makes a pyramidal specimen of medium size. Can be easily trimmed. Trees bear blue and silver berries—enjoyed by the birds. 3 to 4 ft. \$9.00 each; 4 to 5 ft. \$14.00 each; 5 to 6 ft. \$17.00 each.

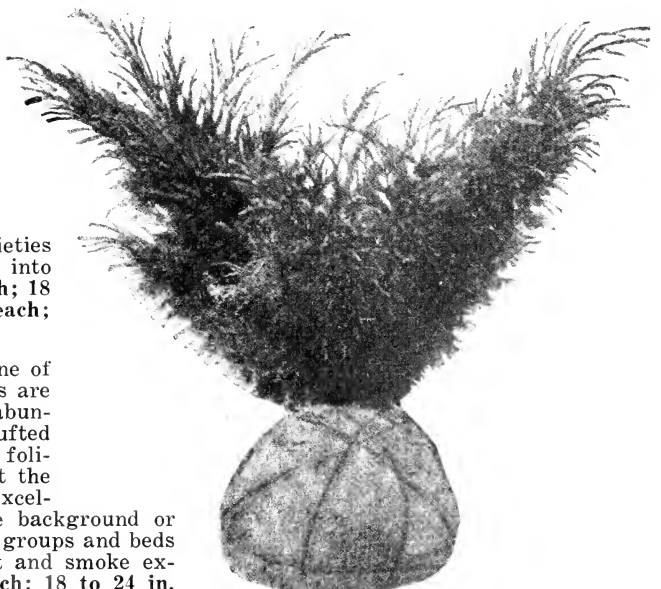
**SILVER CEDAR** (*Glauca*)—The glaucous blue color, very attractive throughout the season, adds a color contrast to landscape work. The growth is rapid. 3 to 4 ft. \$9.00 each; 4 to 5 ft. \$14.00 each; 5 to 6 ft. \$17.00 each.



Large trees for immediate effect—An important part of Daniels Service

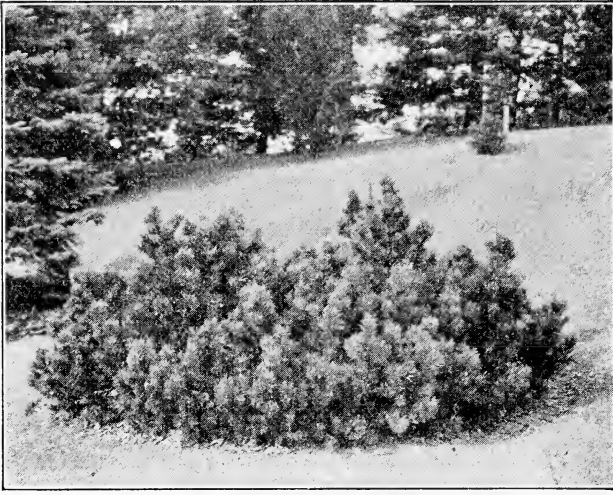
**PFITZER JUNIPER** (*Juniperus chinensis pfitzeriana*)—One of the most important evergreens of today. A graceful, broad, low evergreen with sweeping fronds of grayish-green foliage. Succeeds in exposed locations, in the full sun and also does well in shady, protected places. Some have a bluish-green foliage. Adapted to use on the north side of buildings where many varieties are not satisfactory. May be trained into a low tree form. 12 to 18 in. \$3.50 each; 18 to 24 in. \$4.50 each; 24 to 30 in. \$6.00 each; 30 to 36 in. \$7.50 each.

**SAVIN JUNIPER** (*Juniperus sabina*)—One of the best dwarf evergreens. Its branches are spreading, dense, much ramified and abundantly furnished with short, straight, tufted branchlets, which are well clothed with foliage. Its berries are dark purple, about the size of small currants. It forms an excellent border to taller evergreens in the background or may be used as a low tree in foundation groups and beds of evergreens. Endures city soot, dust and smoke exceptionally well. 12 to 18 in. \$3.50 each; 18 to 24 in. \$4.50 each; 24 to 30 in. \$5.50 each.



Savin Juniper





Spreading type of Mugho Pine

**DWARF MUGHO PINE (*Pinus mughus*)—**

An excellent dwarf pine, always in good demand in a high class landscape. There is a great difference in Mugho pines. Our trees are of the many stemmed, true dwarf growing variety. This evergreen is exceedingly attractive in the springtime when the upright new growth gives the appearance of miniature candles covering the entire bush. Deep green foliage. Exceedingly hardy. There is a place for it in every foundation and low evergreen planting. 12 to 18 in. \$2.50 each; 18 to 24 in. \$3.50 each; 24 to 30 in. \$5.00.

**MOUNTAIN PINE (*Pinus montana*)—**

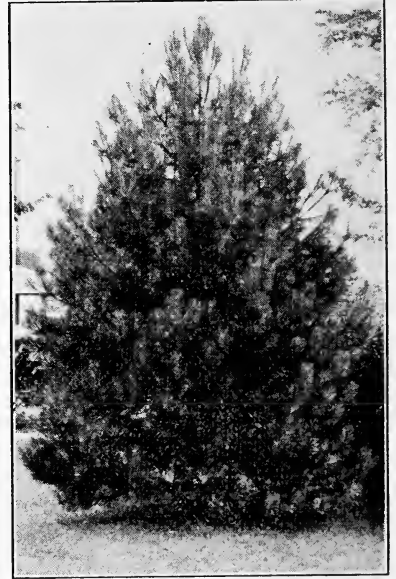
A compact, conical shaped pine, similar in many respects to the Mugho pine excepting that it has a main stem, or leader, which predominates the tree, the other branches growing closely up around it in successive lengths, broad at the base and tapering at the top and grows much larger than the Mugho. Fills a unique place in the landscape. 18 to 24 in. \$3.00 each; 24 to 30 in. \$4.00 each; 30 to 36 in. \$5.50 each.

**SCOTCH PINE (*Pinus sylvestris*)—**This well known tree, though tall, seldom grows straight and the branches shoot out rather obliquely. Splendid for mass plantings for wind-break purposes also. 18 to 24 in. \$2.00 each; 2 to 3 ft. \$3.00 each; 3 to 4 ft. \$5.00 each; 4 to 5 ft. \$7.50 each.

**WHITE PINE (*Pinus strobus*)—**The greatest of our conifers. The crowns of mature white pines in mixed forests conspicuously overtop the surrounding hardwoods. It readily adapts itself to both dry and moist soils for it is found in the poorest and driest sand and on steep rocky slopes, and also on moist clay flats and river bottoms. 2 to 3 ft. \$3.50 each; 3 to 4 ft. \$5.00 each.

**AUSTRIAN PINE—**Has a deep rich green color. The needles are straight, slender and four to five inches long. Coal gas and smoky atmosphere have little effect on its growth. 2 to 3 ft. \$4.00 each; 3 to 4 ft. \$5.00 each; 4 to 5 ft. \$8.00 each; 5 to 6 ft. \$12.00 each.

**PONDEROSA PINE—**Has long needles and is a fast growing tree. The branches are more open than Austrian Pine and it produces a rugged effect in the landscape. 2 to 3 ft. \$4.00 each; 3 to 4 ft. \$5.00 each; 4 to 5 ft. \$8.00 each; 5 to 6 ft. \$12.00 each.



Scotch Pine



## How to Plant Evergreens

The hole for planting an evergreen should be at least one foot larger than the ball of earth and deep enough to allow placing the tree slightly deeper than it stood in the nursery. Place the tree in the hole, loosen and pull back the burlap covering and fill the hole three-quarters full of good soil. Firm it well. Fill once or twice with water and allow it to soak into the ground before putting on any more soil. A slight basin or depression should be left to facilitate later waterings. Water evergreens freely throughout the summer. A mulch of straw or peat will prove highly beneficial.



Black Hills Spruce

**NORWAY SPRUCE** (*Picea excelsa*)—One of the hardiest and thriftiest of the evergreens. Heavy masses of deep green foliage. Fits into any planting for hedges and windbreaks. The trees can be pruned to any height desired. For quick growth there is probably no evergreen their equal. When well established in a permanent planting and given good cultural conditions it frequently grows from one to two feet in a season. Fine for specimen trees, in corner groups, to frame views or for windbreak purposes. A tall, picturesque, hardy tree, graceful in all its lines, and well adapted to planting in the Northwest. 2 to 3 ft. \$2.75; 3 to 4 ft. \$4.00; 4 to 5 ft. \$5.00.

**WHITE SPRUCE** (*Picea canadensis*)—A thoroughly hardy, free growing, native tree, not particular about soil, doing well in both moist and dry locations. A compact and upright grower of great longevity, bears crowding well and also severe trimming if necessary. Trees over 50 years old remain well branched at the bottom, retain their pyramidal form and annually make an upward growth. Attains a height of from 25 to 30 ft. 2 to 3 ft. \$4.00 each; 3 to 4 ft. \$5.00 each; 4 to 5 ft. \$7.00 each.



Trees like these may be yours.—Now.

**BLACK HILLS SPRUCE** (*Picea canadenses albertiana*)—The hardiest of all spruces, symmetrical, compact and bushy of growth. The smallest trees soon form round, sturdy, compact bodies. As the tree develops it continues to carry this particular style of growth and becomes the most compact growing specimen among the spruces. Even in old trees the lower branches are retained, thus forming a close ground cover. The foliage varies from a green to a bluish tint and all trees are remarkable for their bright, fresh color. 18 to 24 in. \$2.50; 24 to 30 in. \$3.00; 30 to 36 in. \$5.00; 3 to 4 ft. \$6.00; 4 to 5 ft. \$9.00; 5 to 6 ft. \$12.50.

**COLORADO BLUE SPRUCE** (*Picea pungens glauca*)—The most popular novelty for planters of the northern states. Its brilliant blue-green color, neat compact form and symmetrical habit of growth makes it invaluable in landscape work. The glory of the Blue Spruce is in its intense steel-blue foliage. Ultimate height 25 to 30 feet. Prices on application.

**COLORADO GREEN SPRUCE** (*Picea pungens*)—A very fine tree similar to the Colorado blue in all respects except in color but is well adapted to planting in groups with Colorado Blues to bring out the brightness of the blue. Their foliage is a rich, glossy, attractive green. 24 to 30 in. \$5.50 each; 30 to 36 in. \$7.00 each; 3 to 4 ft. \$10.00 each; 4 to 5 ft. \$15.00 each.



Norway Spruce

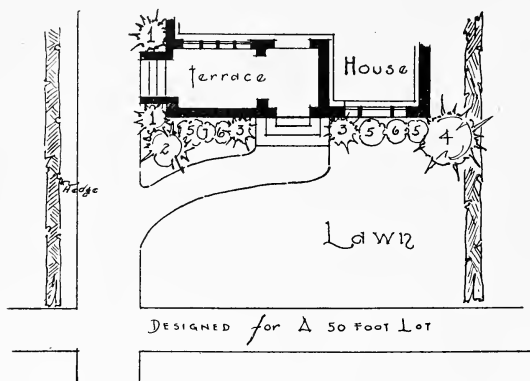
## Large Size Evergreens

We have a large number of evergreens of different varieties in sizes much larger than those listed in the foregoing pages and can furnish practically any size and type of tree.

We are especially fortunate in having a block of Colorado Blue and Green Spruce ranging in size from 10 to 16 feet. These are each outstanding individuals and will meet the needs of the most discriminating buyer for specimen lawn trees. It will be a pleasure to show these trees or to submit photographs of them.

Let us quote you on your needs.

PLAN NO. 6



Plan No. 6

## Foundation Planting for a 50-Foot Lot

Key	Variety	Size	No. of Plants
1	Pyramidal Arbor Vitae	30-36"	2
2	Pfitzers Juniper	18-24"	1
3	Montana Pine	24-30"	2
4	Austrian Pine	3- 4'	1
5	Hansa Roses	2 year	3
6	Pee Gee Hydrangea	2- 3'	1
7	Hills of Snow Hydrangea	2- 3'	1

Hedge plants depend upon distance to be filled (not included).

Regular catalog price, \$31.80

**OUR SPECIAL OFFER for \$27.50**

## Consult Us---We Plan for You

A call for landscape consultation will be made without charge anywhere in the Twin Cities, White Bear Lake or Minnetonka district. Telephone us at **Long Lake 8648** or **Minneapolis, Dinsmore 6170**. Let us know where and when such a visit will be convenient. We will gladly give you an estimate of cost.

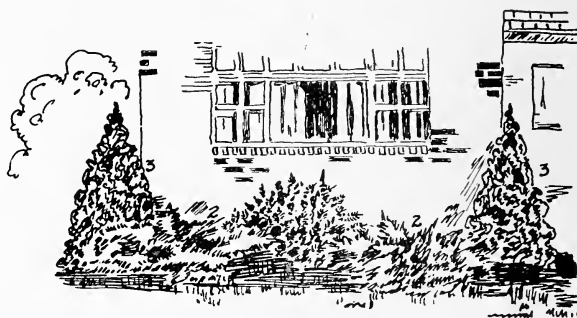
For out of town customers we render a special service based on their problem. See page 51 for our offer on such landscape service.

If we can induce our customers to send their orders early, it enables us to handle many more orders with less overhead, and enables us to plan our spring work more efficiently. This results in a saving to us and we are willing to pass this saving on to you in the form of the discounts shown on page 52.

## Satisfaction's Secret

There is no secret about how our customers are enabled to enjoy growing satisfaction. It is simply the result of first class facilities and equipment, experience and knowledge, plus a keen desire to render a superior service. It means that everyone of our organization is anxious to live up to our motto, "Satisfied Customers Come First."

No. 8.



Plan No. 8

## An Attractive Evergreen Group

Key	Variety	Size	No. of Plants
1	Mugho Pine	24-30"	1
2	Pfitzers Juniper	24-30"	2
3	American Arbor Vitae	4-5'	2

Regular catalog price, \$31.00

**OUR SPECIAL PRICE, \$27.50**



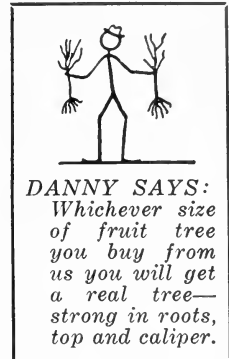
## Daniels Quality Plums

A few years ago—yes, very few—no one dreamed that fruits like these could be grown except on the Pacific Coast. But now, thanks to the clever plant wizards of our State Fruit Breeding Farm, these tested and proven plums are being grown successfully throughout the entire middle west, and any of us can enjoy the pleasure of stepping into our own yard or orchard to pick our fill of these luscious plums of such intriguing flavor—right off the tree—bursting full of juice, vitamins, and pep.

We have reduced our list to the five varieties which the test of time has proven to be those of outstanding value under all conditions, and to these we have added this year that marvelous new introduction, the Fiebing plum. A variety that every plum grower will cherish as perhaps his most prized plum possession. Good stock, the foundation of success in growing plums. Daniels trees are good trees and everything that the word implies—true to name, well grown, large tops and roots, carefully handled and packed, and guaranteed to bring you satisfaction.

An order sent to us now is the best way to fulfill your plum dreams—soon—annually—and well.

Prices on Daniels Plums (Except Fiebing)		1	12	100
Large 4½ to 6 ft.	.....	\$0.60	\$6.00	\$45.00
Standard 3½ to 5 ft.	.....	.50	5.00	35.00
Extra large bearing age trees	.....	.90	9.00	70.00



## Fiebing

### The Famous New \$100.00 Prize Plum

This splendid new fruit, originated by Mr. Charles Haralson, formerly in charge of the State Fruit Breeding Farm, was recently awarded the \$100.00 plum prize offered some years ago by Mr. J. H. Fiebing of Milwaukee. To receive this award of honor the variety "must be an attractive plum equal to Surprise in quality, and at least 1½ inches in diameter. Tree hardy, productive, an early and regular bearer."

The award was made by a committee of four leading fruit growers and two men from the University Division of Horticulture.

The following description of the variety has been written for us by Mr. Haralson: "The plum is larger than any of the Fruit Breeding Farm plums; bears regular crops every year; ripens early or about the same time as Underwood, but will keep in good condition a long time after picked. Will hold up well in shipping; it is firm and the quality of the best; quite dark red and clear color; small pit and nearly freestone; good tree in the nursery and orchard; will hold a heavy load of fruit without breaking down. I consider this the best plum we have, both for home use and market. If I were to plant an orchard of 100 trees, 75 would be Fiebing."

As stocks of this variety are very limited we urge early ordering. Prices: Extra large \$1.50 each; large \$1.25 each; standard \$1.00. Mail order size, 75c.



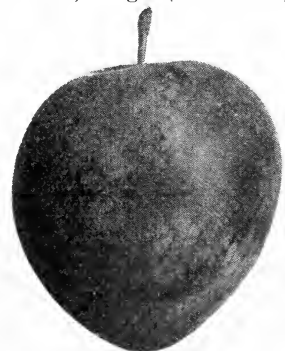
The New Fiebing

## Underwood

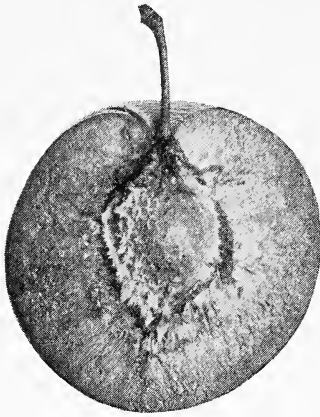
### The One Best All 'Round Plum

The best of them all—if one plum can be so singled out. Very early. Large size and entirely hardy. Rich, red skin and firm, juicy, golden flesh. Its unsurpassed flavor has made Underwood an outstanding favorite with everyone. Extreme hardness is one of the crowning virtues of its splendidly formed, well branched, "clean cut" looking tree. Commercial growers find this the most profitable of all the plums for it brings the highest prices of the entire plum season.

I had better not say any more, for already my mouth is watering and I'm getting "homesick" for the joyous plum days of late July and early August when Underwood ushers in the season.



Underwood  
Three-Quarter Natural Size



Tonka

## Tonka

### *The Earliest, Heaviest Producer*

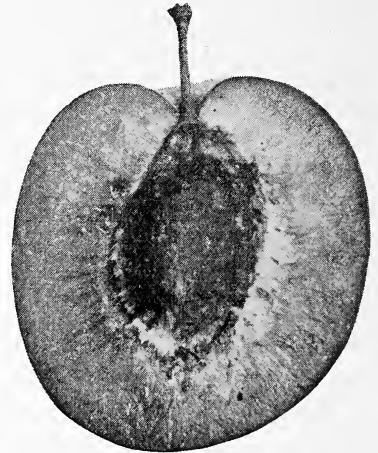
For heavy early bearing no plum tree can beat Tonka. Large two-year-old trees frequently bear in the nursery row. In describing this variety Prof. W. H. Alderman, of University Farm, says: "The large, round, attractively colored fruits are not only firm fleshed and excellent shippers but are marked by delicious quality as well."

The fruit is large and an attractive bright red color. The pit is small and, being entirely free-stone, is easily removed, an excellent point in canning. The flavor is sweet and the quality good. The tree is hardy, of medium size, vigorous and one of the heaviest and most reliable producers known. Should be in all home and commercial plantings. Red. Midseason.

April 15, 1929.

I have a nice assortment of plum trees I got from you three or four years ago and have had two or three nice crops of the finest plums on earth, not excepting California or any other place.

O. A. Weiss,  
Minneapolis, Minn.



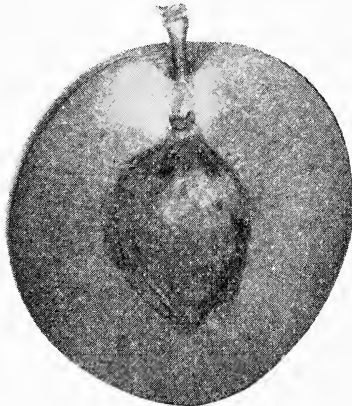
Red Wing

## Red Wing

### *Surpassing Size, Appearance and Quality*

Peel 'em, flip out the pit and slice for cream and sugar! That's what folks who really know the high quality of a tree ripened Red Wing do.

Red Wing is one of the largest of the plums; early fruiting. A heavy and regular bearer and so hardy that they are being successfully fruited as far north as Winnipeg. A really valuable plum that should be in every orchard. Red. Free stone and midseason.



Monitor

## Monitor

### *Quality and Size We've Sighed For*

If blue ribbons were being passed out Monitor would be sure of three, yes, four. One for vigorous, strong growing tree; one for heavy production, another for being an excellent shipper and still another for delicious quality.

Monitor's large sized, splendidly formed tree deserves a place in every home orchard. Because of its regular heavy production and the splendid keeping and shipping quality of its fruits, it is an outstanding favorite in the commercial planting. Splendid quality. A fine tree, a fine fruit, a fine seller. Red, slightly russeted. Late midseason.



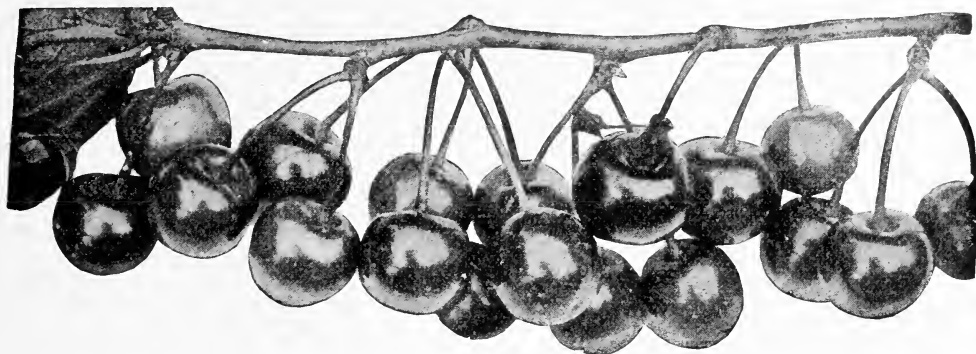
Elliot

## Elliot

### *Large, Late Season Sensation*

It would be hard to improve on Elliot for a late plum. The fruit is large and an attractive bright, clear red color. The flavor is pleasant and the quality good. The pit is free or nearly so.

The fruit stands up well after harvest—an important market point. The tree is a vigorous grower of moderate size, very hardy and heavy, regular producer. No home or commercial planting is complete without Elliot. Red. Freestone. Late.



Nicollet

## Daniels Hardy Cherries for the Northwest

At last we can grow cherries in the cold North. Into these splendid new varieties have been bred the hardiness and very early bearing characteristics of their sand-cherry parents together with the high dessert and canning qualities of their true cherry ancestors. We offer this year an especially fine stock of these valuable new varieties at pleasingly low prices.

### PRICES FOR ALL CHERRIES

	Each	Doz.	100
First Size .....	\$0.60	\$6.00	\$45.00
Second Size .....	.50	5.00	35.00
Extra Large, bearing age trees.....	.90	9.00	70.00

### Nicollet

#### *Oh, Boy! A Real Cherry*

Now, right in your own yard, you can grow pie and sauce cherries, the equal of any sour cherries grown in other parts of the country. Describing Nicollet, Prof. W. H. Alderman of the University of Minnesota, says: "It closely approximates the true sour cherry in size, color and general appearance," and that in sauce and pies "It is almost indistinguishable from the sour cherry."

You don't need an "orchard" to grow cherries, for the small size, attractive form, foliage and color of these cherry trees will make them valuable assets to any ornamental border. For real cherry pie, plant Nicollet.

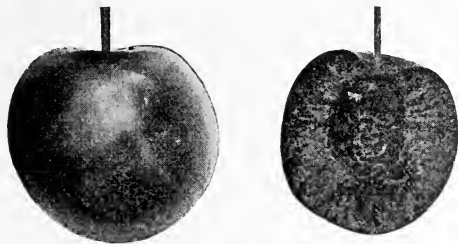
### Zumbra

#### *A Corker for Cooking*

This year we harvested between 30 and 40 acres of fruits of all sorts, berry, vineyard and orchard crops, so you see we have the choice of everything we want for canning but each year Mrs. Daniels cans more Zumbra Cherry than all other fruits put together. They're so easy to eat—and so easy to can, too!

The rather dwarf trees are vigorous growers and tremendous bearers, and they fruit so early. Plant this spring and you should pick several quarts of fruit next year.

They're black outside, green inside, have a tiny cherry pit, and when fully ripened are positively delicious. Hardy in the far north. Put Nicollet and Zumbra together for the best pollination. You really should have them in your plantings. You'll like them both.



Zumbra

## Bearing Age Trees

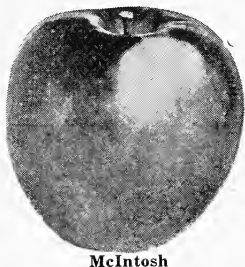
### Extra Large

### Ready to Fruit

#### *For Those Who Want Quickest Results*

Many of you have asked us at some time or other for extra large trees that will bear fruit in the shortest possible time. To supply your wants we have grown a block of fine, two-year-old trees. Some of these have already blossomed in the nursery row, most of them have fruit buds now and should bear some fruit this summer. Without exception they should produce fruit next year. If you want the largest, finest trees available, big roots and heavy tops that will be the envy of the neighborhood and that will bear for you almost immediately, order DANIELS EXTRA LARGE, BEARING AGE TREES.

# Daniels Hardy Apples



McIntosh

Apples—famed for health giving qualities—dear to the hearts of all who as youngsters have grown up with fruiting apple trees in their “play realm,” beautiful as ornamental trees, productive of delicious food of high economic value, endeared to the housewife because of the various culinary adaptations, hardy and easy to grow! It is easy to see why the apple is the favorite and most widely planted of all fruit trees.

Daniels’ apple list comprises only the very best—those most widely and officially approved of—those really suited to the Northwest. Every one is important in its season, whether it be summer, fall or winter. You’ll find the three newer varieties we list, Daniels Red Ruchess, Dolgo and Haralson, tremendously worth while—ones you can ill afford to be without.

Our trees are well grown, with large roots and strong two year, 4½ to 6 ft., well branched tops, the best size for planting here in the middle west. You’ll be delighted with them and the way they will grow for you.

## Dolgo Crab

### *The Most Beautiful of Apple Trees*

It is heavily laden with large white flowers at blossom time, and later the brilliant red fruit is borne freely in beautiful rope-like clusters, among dense foliage of vivid, dark green. The fruit is oblong in shape, of rare beauty and has a very unusual lemon-like flavor. Far superior to other crabs for jellies, producing a transparent, bright red jelly of high quality. Will jell even when dead ripe. Prices: 4 to 5 ft. trees \$1.25 each, \$12.50 for 12; 3 to 4 ft. trees 75c each, \$7.50 for 12.

## Daniels Red Duchess

### Our \$1,500 Tree

#### *A Remarkable Early Red Apple. An Improved Bud Sport of the Duchess of Oldenburg*

The Daniels Red Duchess is an early red apple that seems destined to entirely displace the old Duchess of Oldenburg. It possesses all of the good qualities of the older variety and in addition that all important, price commanding quality of high red color. Coming as it does at a season when there is a dearth of red apples on the market, it has proven itself a commercial variety of exceptional value. For the home orchard it is preferable to the old Duchess for everyone enjoys a highly colored red apple better than one without color.

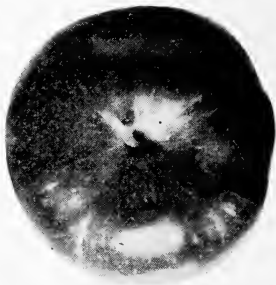
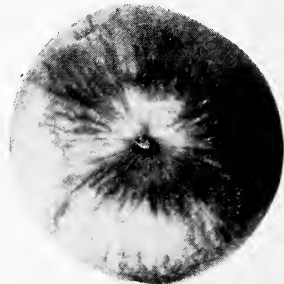
The Daniels Red Duchess is not a new nor untried variety. The original tree stands in an exposed location near the Minnesota State Fruit Breeding Farm. It is about 28 years old, is in excellent condition and has always been a highly productive tree. For the past 17 years it has been under the observation of the staff of the Division of Horticulture at University Farm. Prof. W. H. Alderman, chief of the Division, says: “It is unquestionably the most highly colored sport of the Duchess of Oldenburg known to be in existence. I can see no reason why commercial growers should continue to plant Duchess when this new sport is available in quantities to supply the demand.”

The high red color of the Daniels Red Duchess sells it readily on the early market at a premium from 50c to \$1.00 a bushel above other apples of the same season. It has been tested and tried in all parts of the country and has proven its superiority to the Duchess of Oldenburg wherever grown. **A very early bearer.**

Seven years ago we bought the original tree and all propagating rights for \$1,500, and are now able to offer trees of this remarkable variety in quantity and at low prices. Why plant Duchess when you can now use the improved DANIELS RED DUCHESS?

**PRICES**—Large 4 to 6 ft. trees, 2 year, \$1.00 each; \$10.00 for 12. 3 to 4 ft. trees, 2 year branched, 75c each. Extra large specially selected trees \$1.25 each; \$12.50 for 12.

Write for special quotations on large quantities for extensive commercial plantings.



Below:

DANIELS RED DUCHESS  
Above:  
ORDINARY DUCHESS

This photo reproduced from the Journal Series Paper No. 39, Minnesota Agricultural Experiment Station, shows the marked contrast between the even dark color of the DANIELS RED DUCHESS and the streaked and spotted red and green of the ordinary variety.

## Haralson

### The Best Hardy Winter Apple

At last you can have a hardy red apple of fine quality that is a real winter apple. Haralson is Minnesota's only hardy, high quality, red, winter eating apple that will keep until late spring in ordinary storage. It has been correctly called the Northwest's best winter apple.

The tree is an upright grower with strong, wide angle crotch and branching system. It is a vigorous tree, very productive and resistant to fire blight. The fruit is about the size of a wealthy, is borne at an early age and hangs well to the tree until picked. The fruit is an attractive red in color and good in quality. Entirely hardy. No home or commercial orchard is complete without Haralson. Season, January to April.



Haralson

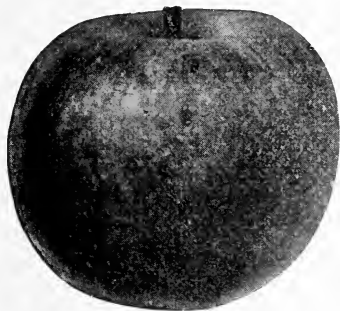
Minnesota Station Bulletin No. 230 in describing this variety says: "It leaves nothing to be desired as a cooking apple and is a pleasant dessert fruit during the middle and late winter." Haralson is now generally accepted as the Northwest's best **hardy**, red winter apple. Plant it freely.

Prices:	1	12	100
Two year trees.....	\$ .80	\$ 8.00	\$70.00
Mail order size, postpaid.....	.60	6.00	45.00
Extra large, specially selected.....	1.00	10.00	85.00

## Standard Varieties of Apples

Prices on standard varieties listed below:

	Each	12	100
Two-year 4½ to 6 ft. regular size trees.....	\$0.60	\$6.00	\$45.00
EXTRA LARGE, specially selected, 5 to 7 ft.....	.90	9.00	70.00



Wealthy

**McINTOSH**—One of the finest apples grown. Because of its brilliant deep red color, deliciously flavored, crisp, snow-white flesh and distinct, pleasant aroma, it is preferred to all other varieties by most people. Season, October to January.

**NORTHWESTERN GREENING**—The best and longest keeping of the greenings. A splendidly formed, bright green fruit. Should be in every orchard for, even in ordinary storage, they keep well all winter and in a good vegetable cellar sometimes on into the summer. Unexcelled as a cooking apple. One of the leading and most profitable commercial varieties in the southern part of Minnesota.

**WEALTHY**—The best market and most popular home orchard variety in Minnesota. Fruit, medium to large; a beautiful red; flavor unexcelled. **The Northwest's one best apple.** Eating apple. Season, September to January.

**WHITNEY CRAB**—One of the finest crabs for eating purposes. Good color. Crisp flesh and immensely pleasant flavor. A strong upright grower.

## Read What Leading Experts Say About Daniels Red Duchess!

### DANIELS RED DUCHESS LEADS IN THE SOUTH

Mr. A. J. Nitzsche, President Georgia State Horticultural Society, wrote us in July, 1927, as follows: "Daniels Red Duchess set and held a goodly number of apples which ripened about two weeks ago. Size was good and they colored nicely. The indications are that it is well adapted to this section and it comes in at a time when there is a good demand for a red apple of good quality. As to the coloring of the apple it developed a splendid, solid, even red which was much superior to the old Duchess. It comes in quite early here and should prove a most promising apple."

### GREATLY SUPERIOR

Professor J. K. Shaw, Research Professor of Pomology, Massachusetts Agricultural College, Amherst, Mass.: "This is certainly greatly superior to the ordinary Duchess in color and ought to appeal to the buying public who want a highly colored apple."

### HAS MOST IMPORTANT FEATURE IN MARKETING

Professor T. J. Talbert, Professor of Horticulture, Uni-

versity of Missouri, Columbia, Mo.: "We had an opportunity to observe the high color and quality of this apple. Since color is one of the most important factors in marketing any variety successfully, I think that you may be sure that the new Daniels Red Duchess is a real improvement over the old Duchess, particularly as regards color."

### SOMETHING CERTAINLY WORTH WHILE

Professor E. P. Sandsten, Horticulturist, Colorado Agricultural College and Experiment Station, Fort Collins, Colo.: "The Red Duchess apple arrived in perfect condition. You certainly have something that is worth while to the apple grower. I think the fruit is much superior in looks and quality to the old Duchess. If it is as hardy and prolific, it will certainly displace the old variety."

### EXCELLENT TEXTURE, QUALITY AND FLAVOR

Professor C. W. Matthews, Department of Horticulture, University of Kentucky, Lexington, Ky.: "It is certainly an attractive fruit and of excellent quality. Texture is fine and flavor good. I am much pleased with its appearance."

## Extra Large Specially Selected Apple Trees

For several years we have offered an extra large, bearing age plum tree—a grade which has been our heaviest selling size. We are glad to be able to offer you this year a corresponding grade of apple trees—especially selected, large, well formed, perfectly balanced trees—specimens that are worth far more than the slight extra price we ask. You'll be more than delighted with them!



### DANNY SAYS:

*Beware of most bargain counter stock! But THESE specials are all of our usual high grade stock—truly No. 1 in every respect. This page offers you probably the finest bargains for high class fruit trees that it has ever been your pleasure to see. Quick action gives you additional savings as outlined on page 52.*

## Daniels Special 1932 Apple Bargain

This remarkable collection contains ten splendid trees—our regular 60c varieties, of our selection. (Please state your choice of varieties as we will follow your desires insofar as possible.) Strictly first class No. 1 trees in every way.

### GROUP A

**10 Standard 4½ to 6 ft. trees. Special Bargain Price, \$4.50**

### GROUP B

**10 Extra Large trees. Special Bargain Price now only \$6.50**



### DANNY SAYS:

*Rubbish! That's what I think of most low priced, cheap trees that I see offered frequently. But not so with these tree bargains. They're the finest trees that can be grown, and at prices you may never see again. The wise grower will plant his orchard this year.*

## Daniels Special 1932 Plum Bargain

### Plums at 40 Cents Each

This remarkable collection contains ten splendid trees. Three different varieties of our selection (please state your choice of varieties as we will follow your desires in so far as possible). Strictly first class, No. 1 trees in every way.

GROUP A—10 3½ to 5 ft. trees. Special bargain price.....	\$4.00
GROUP B—10 4½ to 6 ft. trees. Special bargain price.....	4.50
GROUP C—10 Extra large, bearing age trees. Special bargain price.....	6.50

Early orders have the advantage of a wider selection to choose from.



# Daniels Hardy Pears

May sound too good to be true, but it's a fact that we can now grow pears here in the North—good eating and good canning, too. We're doing it now, many, many others are and you can, too.

## Mendel Pear

### 26 Years and Has Not Blighted

Pears? Sure, you can grow pears in this climate now, and there are none you can plant with greater assurance of quick and satisfactory production than the Mendel. It is generally conceded to be the best pear for Minnesota and similar climates. The original tree stands in an exposed location at New Ulm, Minn., and has for 26 years shown no winter injury nor trace of blight. The tree is a vigorous grower. The flowers are self-pollinizing; the fruit hangs well to the tree, is of fine quality, sweet and juicy, and keeps well into November. The originator claims that the fruits of Mendel are fully as large as those of the Bartlett and that it has proven a good producer for many years. Young trees of Mendel are bearing well throughout the southern part of Minnesota. Plant Mendel now and enjoy your share of this, the newest of fruits for the North! Probably Mendel is the safest of any pears yet introduced into the North.



Mendel Pear



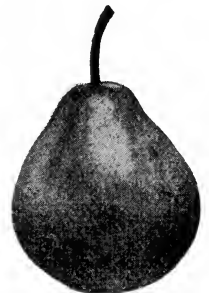
### DANNY SAYS:

*Here's a peach of a pair of pears you should call your own—Mendel and Minnesota No. 1.*

## Minnesota No. 1

### Wonderful New Pear from the State Fruit Breeding Farm

This, Minnesota's new pear, originated at the State Fruit Breeding Farm, is considered one of the most promising for pear culture in Minnesota. It was grown from a seed brought from Manchuria in 1909, and developed into a large, vigorous, free growing tree. The fruit is medium to large. The flesh tender, almost melting, and the quality very good. In color it is yellow overlaid with a distinct blush. It is especially recommended for climates similar to central and southern Minnesota. Season, late September.



Minnesota No. 1 Pear

PRICES FOR DANIELS QUALITY PEARS	Each	Doz.	100
2 year trees.....	\$1.25	\$12.50	\$95.00
1 year trees.....	1.00	10.00	75.00

### PLANTING DISTANCE OF FRUIT PLANTS

	Usual recommended distance	Best average distance	Number per acre at average distance
Apple .....	25 to 32 ft.	30 x 30 ft.	48
Plum .....	16 to 22 ft.	20 x 20 ft.	108
Pear .....	22 to 30 ft.	25 x 25 ft.	69
Cherries .....	12 to 16 ft.	14 x 14 ft.	147
Raspberry—(Hill) .....	4x6 or 5x5 ft.	4 x 6 ft.	1815
(Hedge) ..	1½ to 3 ft. by 6 to 7 ft.	2 x 6 ft.	3630
Blackberry .....	1½ to 3x7 ft.	2 x 7 ft.	3110
Gooseberry .....	4x6 ft.	4 x 6 ft.	1815
Currant .....	4x6 ft.	4 x 6 ft.	1815
Grape .....	8x8 ft.	8 x 8 ft.	680
Strawberry—Ever-bearing .....	15 to 18 in. x 3 to 4 ft.	1½ x 3 ft.	9680
June bearing .....	18 to 24 in. x 4 ft.	2 x 4 ft.	5445

To determine the number of plants required per acre for any distance multiply the two-plant distances and divide the product into 43,560 (the number of square feet per acre).

Feb. 15, 1930.

My oldest Mendel Pear tree is about eight years old. At six years it bore 24 very large fine pears, a bit larger I think than the ordinary Bartlett. The flavor was excellent. This strain is absolutely hardy as advertised. I have never attempted to in any way protect these trees.

Sincerely,  
J. W. Schmidt,  
Mankato, Minn.



Alpha

similar to Beta in size and appearance, and equal to it in hardiness and yield, it is commonly considered to possess much higher sugar content and much better flavor than Beta. Originated near St. Cloud, Minn., Alpha today stands as the most popular of the commercial grapes for Minnesota and the Northwest.

PRICES:	Each	Doz.	25	100
Strong 2-year plants.....	\$ .30	\$3.00	\$5.50	\$20.00

## BETA

### The Standard Hardy Grape

In the past Beta has been the most widely planted grape in the Northwest and for commercial purposes has proven highly profitable. Since its origination some years ago in Carver County, Minnesota, it has spread rapidly throughout Minnesota and the adjacent states.

Yields from one-half to one bushel per vine have been obtained in well-cared for vineyards. There has been a tremendous demand for jelly and grape juice the past few years and those who have been growing Beta and Alpha have found their crops highly remunerative.

PRICES.	Each	Doz.	25	100
Strong 2-year plants....	\$ .25	\$2.50	\$4.50	\$17.00

# Daniels Grapes

## Perennially Profitable

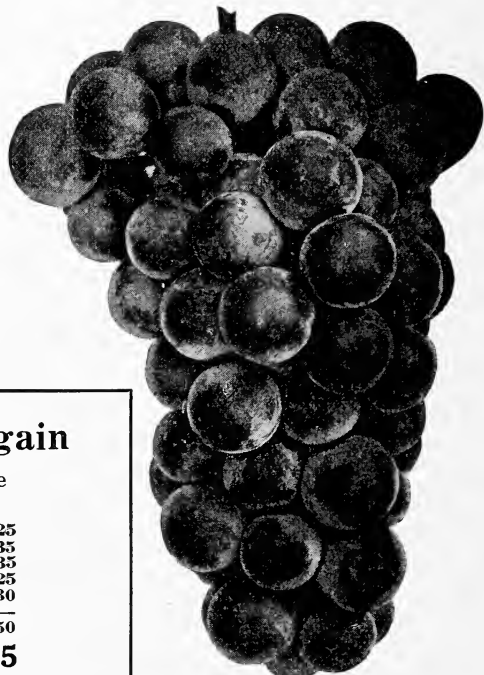
Fresh, ripe, juicy grapes, vine ripened and melting in the mouth; beautifully colored twangy jelly; pure grape juices, with the zip and zest that only grape juices can have. These are yours if you will but plant a few grape vines. You can select from the list given below varieties suited to any soil or to any location. The hardier varieties such as Alpha and Beta may be grown under any conditions that the hardiest wild grapes will endure. Instead of growing them in vineyard form on a trellis, they may be used as a screen, for covering fences, sheds or any place where an attractive screen effect is desired. There is nothing better for covering a cozy old-fashioned grape arbor.

For dessert purposes one should choose varieties such as Concord, Delaware or Niagara, the most popular of the blue, red and green grapes, respectively. These varieties do best when trained on a trellis.

## ALPHA

### An Improved Beta

Although a more recent introduction than Beta, Alpha is forging ahead rapidly to the front and is preferred to it by most of those who have grown both. It is one of the group of super-hardy grapes that has made commercial vineyard culture so popular and profitable in recent years. While Alpha is



Beta

## Daniels Special 1932 Grape Bargain

A Vineyard of Joy for Eating—Jelly and Juice

Strong Two-Year No. 1 Plants

1 Concord—Blue black .....	\$ .25
1 Delaware—Red .....	.35
1 Niagara—Green .....	.35
1 Beta—Black .....	.25
1 Alpha—Black .....	.30

Catalog value .....

**Special Collection Price Only \$1.25**

### DANNY SAYS:



Grapes are still bringing home the dollars. There are few fruit crops which have been bringing the growers as large net profits, and which require less labor than a vineyard of the hardy grapes.

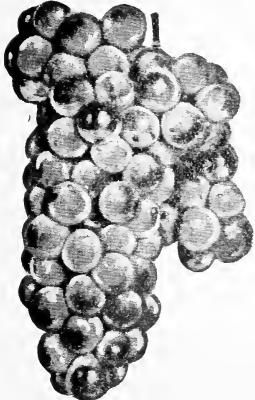
**CONCORD****The Most Popular Table Grape**

Concord is the most widely grown and generally satisfactory of the dessert grapes. It is the standard of comparison for all other grapes. A vigorous grower and heavy producer of large, compact bunches of good sized blue-black berries of fine quality. Concord is recommended in every way as one of the best table grapes for either commercial or garden culture. Strong 2-year plants 25c each; \$2.50 for 12; \$4.50 for 25; \$17.50 for 100.

**DELAWARE****The Finest Red Grape**

Delaware is used, wherever American grapes are used, as a standard to gauge the quality of other grapes. In addition to its extremely high quality, this spicy red grape possesses the desired characteristics of vine and growth that makes it rank next to Concord as the most popular grape for vineyard or garden plantings in the United States. If you are looking for a beautiful, reliable grape of the very finest quality you will find that Delaware with its unequalled spiciness and sweetness will fill the bill.

Strong 2-year plants 35c each; \$3.50 for 12.



Delaware

**NIAGARA****The Leading American Green Grape**

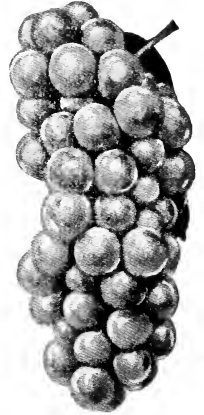
Niagara holds the same enviable position among grapes of this color as Concord holds among the black varieties. Splendid quality. The vigorous growing vines are very productive, yielding large crops of big, handsomely formed, splendid, green fruits. Every vineyard should have a few of these excellent green grapes. Strong 2-year plants 35c each; \$3.50 for 12.

The plantation of your 300 grapes on hill of southern exposure stand like a beautiful monument. They rest on two wires supported on iron posts. They seem to be immune from insects and have been tremendously heavy in production.

Alfred E. Jacobsson, Robbinsdale, Minn.



Concord



Niagara

**Grape Pruning**

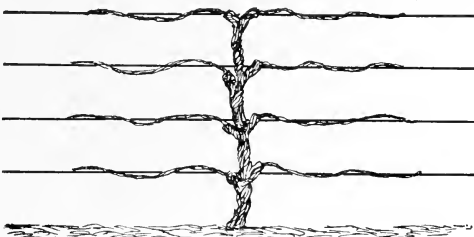
To prune grapes intelligently their fruiting habit must be understood. The grapes are borne only on new shoots originating from buds on wood of the previous season's growth. From one to three bunches of grapes are found near the base of each of these strong shoots.

As a vigorous grape vine annually produces from eight to ten times as much wood as should be left for the following season's fruit production, all surplus wood should be pruned off during the dormant period. If this is not done there will be a tremendous number of weak, inferior shoots, resulting in a smaller crop and poorer fruit than that produced on a well pruned vine.

The wood to be discarded should be removed in accordance with the regular training system that is to be followed. Two systems of grape pruning are followed in the Northwest: One for the hardy grapes, such as the Beta and the Alpha, and one for those which ordinarily require winter care—as the Concord, Niagara and Delaware.

For the former, the 6 or 8-arm Kniffen system is most satisfactory. This system comprises a central upright trunk with three or four horizontal arms on each side of it. At each annual pruning there should be left on each of these arms approximately 3 to 3½ ft. of cane (strong wood of the past season's growth).

The tender grapes are usually trained to a horizontal arm spur system with the trunk running parallel to the ground and tied to the lower trellis wire in such a manner that it may be lowered to the ground for winter covering. From this arm a series of short spurs (bearing one year wood and buds for next year's shoots) is left at each pruning.

**EIGHT-ARM KNIFFEN SYSTEM**

Each Arm Cut Back to 3 or 3½ Feet of 1 Year Cane

**HORIZONTAL ARM SPUR SYSTEM**

Each Spur Carries Some New Wood and Buds

## Daniels Latham Raspberry

(Mosaic Free)

### *"The Country's Greatest Late Red"*

This, the finest and most profitable of all late Red Raspberries, was originated at the Minnesota State Fruit Breeding Farm. Because of its marked superiority it is replacing all older varieties throughout the East as well as in the Middle West.

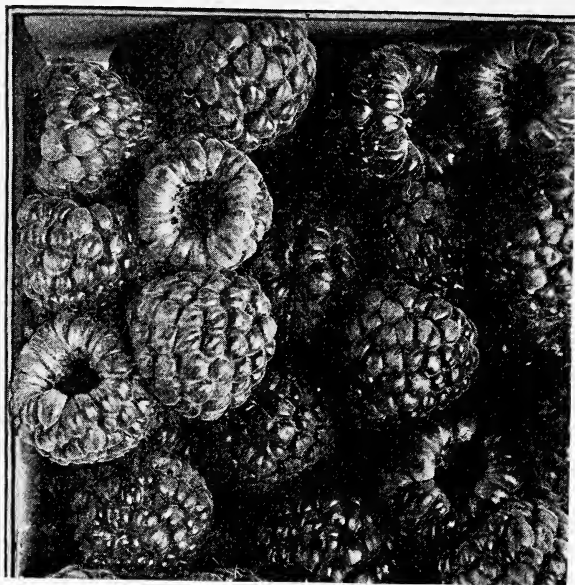
Latham is a strong grower with powerful, vigorous canes, well able to support its enormous loads of berries. It has proven hardy throughout most of the Northwest without winter protection. The berries are of splendid quality, ship well and are famous for their large size. Professor W. H. Alderman describes them as "frequently an inch in diameter."

Since the introduction of Latham we have been one of the largest growers of the variety, sending out only the finest of plants with large canes and strong root systems. You will find that our No. 1 plants are vastly superior to most of the so-called No. 1 plants now found on the market.

Daniels plants reach you in perfect growing condition, full of "pep" and ready to give you the finest raspberry growth and productivity that you have ever seen. Wherever our plants have been used they have at once become the standard to which other raspberries have been compared.

Our plants are doubly inspected by the Minnesota State Nursery Inspection Service and certified to be free from Mosaic and other serious diseases. Daniels Latham plants do not "run out." Our low prices afford growers a real opportunity to establish a long lived, profitable raspberry planting at small cost.

**PRICES:** \$1.25 for 12; \$2.00 for 25; \$6.00 for 100. Write for special quotations on larger quantities.



Latham Raspberries (Natural Size)

### *What Our Customers Claim for Latham*

I ordered Latham from your nursery and am mighty proud that I did. I have got the blue ribbon patch of the country. Enclosed find a picture of myself and my son in the patch. The canes are six and seven feet high, set eight to a hill. The patch is set 6 x 6. Set this spring. I am well pleased with my patch.  
J. A. Hogandobler, Villa Ridge, Ill.

The Latham plants I got from you have done fine. Everybody who saw the berries last summer said they were the largest they had ever seen and are certainly the best I ever saw.  
S. C. Nelder, Pine River, Minn.

I am sending all my nursery orders to you. The Latham raspberry plants I got from you two years ago had berries on last year. I am well satisfied with your stock and will order more when I need it.  
Mrs. Fred Etchen, Goodell, Iowa.

### *Government Expert Urges Use of Mosaic Free Stock*

#### **Praises Minnesota Nurserymen's Production**

Mr. George M. Darrow, Pomologist with United States Bureau of Plant Industry, and probably the leading raspberry authority of the country, in speaking of the importance of securing disease free stock, says:

"Clean (Disease Free) plants of the Latham have been more vigorous and productive and healthy plantations are profitable for a much longer period than diseased ones. Latham is also becoming an important variety in other states and the large stock of plants in Minnesota nurseries assures growers in other states a supply of clean plants."

### *Expert Testimony Proves Value of Latham*

Professor C. P. Close, Extension Horticulturist, United States Department of Agriculture, Washington, D. C., says: "It is hardy, reliable and fills a place that no other variety can."

United States Farmers Bulletin No. 887, "Raspberry Culture," in speaking of Latham Raspberry, says: "Where this has been tested east of the Rocky Mountains it has proven to be the most productive raspberry."

### *Liberal Count—High Quality*

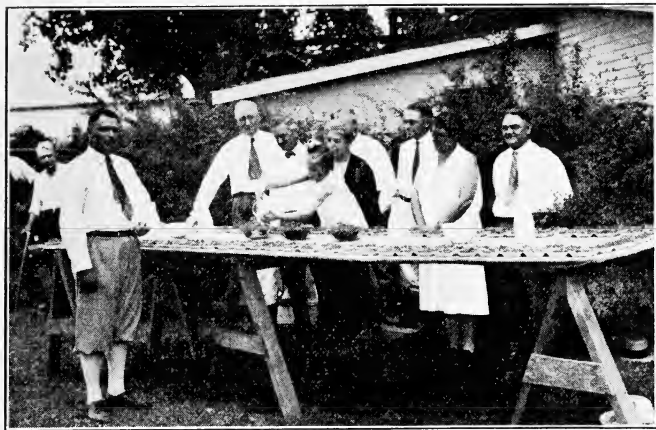
Regarding the Latham plants ordered from you will say that I am well pleased. Your liberal count and high quality plants have given me nearly a 100 per cent stand.  
C. M. Kelly,  
Beaver City, Nebr.



Ancient Briton

## Ancient Briton Blackberry

The extreme popularity of this splendid blackberry is well deserved for it is not only the hardiest of the better blackberries but is the best in quality. Plants are vigorous and very productive. Probably the best for home and commercial plantings in the North. \$1.25 for 12; \$2.00 for 25; \$6.00 for 100.



#### THE FORMAL CHRISTENING OF CHIEF

At the Minnesota State Fruit Breeding Farm, Friday, July 18, 1930  
Professor W. H. Alderman officiating, while little Miss Nell Daniels  
pours on the christening fluid—pure Jersey cream

## The Country's Greatest Early Red

**EARLY**—Ten days earlier than Latham.

**HEAVY YIELDING**—Under state tests has outyielded Latham 13 to 50 per cent.

**HARDY**—No appreciable winter injury under most trying conditions in Minnesota, the Dakotas and Canada.

**HIGHEST QUALITY**—Superior in quality even to Latham.

**SPLENDID SHIPPER**—Holds up for a long period after packing.

**RESISTENT TO MOSAIC**—Mosaic has never gained a foothold. Only a very few (less than a dozen) authentic cases in its history.

**IMMUNE TO MILDEW**—Has never shown a trace of this troublesome disease.

**RESISTENT TO ANTHRACNOSE AND GRAYBARK**—Has shown less susceptibility to these diseases than Latham.

**STRONG CANES**—Chief canes are stronger and stockier than Latham.

## The Ideal Home and Commercial Berry



One of Our Large Fields of Chief Raspberry Plants

# CHIEF

(MOSAIC FREE)

(Minnesota No. 223)

## Chief of All Red Raspberries

Chief is generally heralded throughout the Northwest as the most remarkable red raspberry yet introduced. Last summer it received the final O. K. of officialdom when with unusual and fitting formality it was duly christened Chief—superseding its former cognomen of Minnesota No. 223.

It has undergone and successfully met the most comprehensive and rigid tests ever given a fruit introduced by the great Minnesota Fruit Breeding Farm, comprising 11 years (including four successive plantings) at the State Farm—and five years of wide testing throughout Minnesota and neighboring states.

### Why Chief IS CHIEF

Professor W. H. Alderman, Chief of the Division of Horticulture, University Farm, St. Paul, Minn., wrote us on July 30, 1930, as follows regarding Chief raspberry: "As compared to Latham, it possesses the advantage of ripening ten days earlier, it is much more resistant to such diseases as Mosaic and mildew and slightly more resistant to the diseases of anthracnose and spur blight; it is distinctly more resistant to low winter temperatures than Latham; it has outyielded Latham in two rather carefully conducted tests at the Fruit Breeding Farm; it is of better quality than Latham; it is a more vigorous plant maker and produces stockier canes. As far as I see the only point where it does not attain superiority over Latham is in that of size of berry. The fruit is somewhat smaller but is large enough for commercial purposes and is on the whole rather more attractive than the older variety."

### Fine in Illinois

Professor A. S. Colby, Chief in Small Fruit Culture, University of Illinois, at Urbana, Ill., writes September 9, 1930: "We have introduced the Chief into Southern Illinois and it has given a very good account of itself so far. On our type of soil here it grows much better than the Latham."

### A Splendid Shipper

Mr. J. D. Winter, Assistant State Entomologist, Division of Nursery Inspection, University Farm, says: "The berry remains in better condition after picking for a longer period than the Latham and keeps its bright color." And Mr. T. L. Aamodt, Chief Deputy Nursery Inspector, says: "It is of very good quality and is a good shipper. I have known of Chief raspberries standing in cellars for two or three days before being marketed and then were in good shape."

Truly, Chief seems to be the ideal raspberry; the berry of unsurpassed merit for both the home and commercial grower; yes, the berry of your dreams! Until you have grown Chief you will not have known complete early red raspberry satisfaction.

We are fortunate in having one of the largest stocks of this variety in existence but because of the tremendous demand there is for it we urge that you send your order in as early as possible so that you will not be disappointed. Our plants have been carefully inspected several times by the State Nursery Inspection Service and are guaranteed to be absolutely true to name and free from serious diseases.

**PRICES:** 12 for \$1.50; 25 for \$2.50; 100 for \$7.00. Write for special quotations on larger quantities.

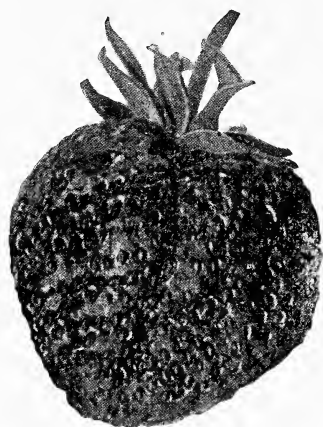


# Daniels Quality Strawberries

Daniels hardy, northern grown strawberry plants have been produced on specially selected and prepared soils to meet the needs of the planters here in the Northwest. The most exacting care is exercised in every step of their growing, digging, handling and packing. When you buy Daniels plants you are buying strawberry satisfaction. **Add 10c per 100 if to go by mail.**



Premier



Beaver

The Beaver strawberry is becoming very popular in Wisconsin's largest growing sections, namely Sparta and Warrens. The canning factory at Sparta urges all growers to plant nothing but Beavers for canning purposes. The Beaver is a good plant maker and especially adapted to sandier soils. On heavy rich soils, Premiers are favored.

H. J. Rahmlow,  
Secretary Wisconsin State Horticultural Society, Madison, Wis.

## Strawberry Plant Replacements

We make every effort to have our strawberry plants reach the planter in good growing condition. Any claims based on poor condition of plants must be made immediately upon arrival. Because of the many factors which may adversely affect a strawberry plant's growth after delivery, we can in no way assume responsibility for their growth nor do we agree to replace strawberry plants which fail to grow.

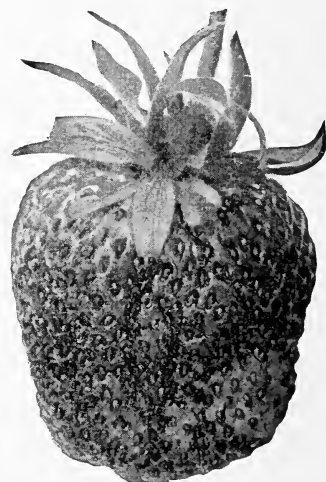
**BEAVER**—Early. A recent introduction of outstanding merit. Commonly heralded as the most promising of June bearing varieties in the middle west. Earlier and easier to pick than Premier. Good shipper and general market berry. Good color, inside and out; large, holding its size well to the end of the season. High quality, very heavy yielder. Plants vigorous and healthy. Hardy. Splendid plant maker. Promises to be the best all around June variety to date. 90c for 25; \$1.75 for 100.

**PREMIER**—Early. Aptly described as the one strawberry without a fault. Although nearly a week earlier than Dunlap, it maintains a heavy production over a long period. The firm, bright red berries maintain large size well throughout the season. Because of its "frostproof" qualities a Premier crop failure is practically unknown. The most popular early and mid-season berry. 90c for 25; \$1.75 for 100.

**DUNLAP**—Midseason. The most widely grown strawberry in the North. Equally good market or home berry; adapted to all soil types. 75c for 25; \$1.50 for 100.

**EASYPICKER**—Midseason. Imperfect. A Minnesota origination of increasing popularity. Fruit medium to large with dark red flesh throughout. Heavy fruiter and easy to pick. Highest quality. An unexcelled home garden berry. 90c for 25; \$1.75 for 100.

**MINNEHAHA**—Late. The best late June bearing variety for shipping and market; being one of the largest, heaviest producing late berries for the middle west. 90c for 25; \$1.75 for 100.



Minnehaha

## Small Fruit Helps

Two, up to date, helpful bulletins relating to all phases of small fruit culture issued by the University of Minnesota are free for the asking. They are—

Special Bulletin No. 72—"Modern Strawberry Growing"  
Special Bulletin No. 79—"Modern Bush Fruit Growing"

They are both written by our Mr. Franc P. Daniels, who for many years has been a lecturer on the staff of the University, Division of Horticulture. They may be had free by writing to the Division of Publications, University Farm, St. Paul, Minn.





# Currants and Gooseberries

## Minnesota No. 24 Currant

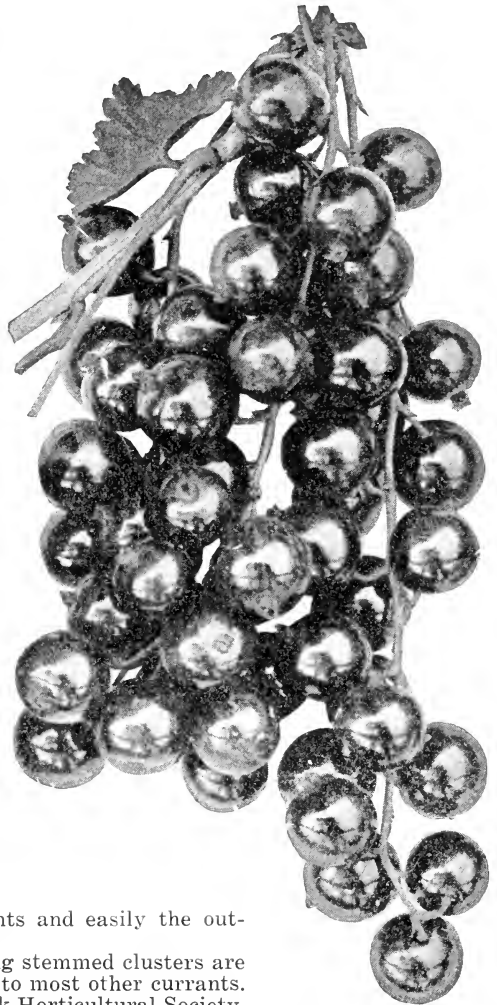
The Minnesota Fruit Breeding Farm has developed a new red currant which University authorities and fruit growers both believe will be the outstanding favorite among growers of the Northwest and perhaps of the entire North. This remarkable currant is now known as Minnesota No. 24, but Professor W. H. Alderman, head of the Minnesota Division of Horticulture, has announced that soon plans will be completed for giving the new fruit a distinctive name.

It has been on trial for several years at the State Experiment Station and elsewhere and everywhere has shown promise of becoming the leader of all known red currants for both home and commercial growers.

Minnesota No. 24 is unusually large in size and of superior quality, the clusters are long and filled out to the top, with stems sufficiently long to make picking easy. Although it ripens in early mid-season it holds up for a long period without shrivelling or shelling so it can be marketed at a time when prices are highest.

Professor Alderman states that he believes it is the largest fruited and highest yielding currant in Minnesota.

Supplies of this wonderful currant are limited so we urge early ordering. We offer large, 2-year, No. 1 plants. **PRICES:** 75c each; \$2.00 for 3; \$7.25 for 12.



Minnesota No. 24

## Perfection Currant

Supreme in Quality

Perfection is one of the best and finest of the currants and easily the outstanding one of the older varieties for home use.

The uniformly big berries which are borne on large, long stemmed clusters are a bright, clear red and of pleasing flavor that is superior to most other currants.

This variety won the Barry Gold Medal of the New York Horticultural Society, the Pan-American Exposition Medal, and the Gold Medal at the St. Louis Exposition. **PRICES:** 35c each; \$3.50 for 12; \$6.50 for 25; \$24.00 for 100.



Carrie

## London Market

The Commercial Currant

The leading market currant for most parts of the Middle West. It is able to withstand hot, dry weather and is highly resistant to disease. A vigorous grower and prolific yielder of long, compact clusters of berries well filled to the tips. **PRICES:** 20c each; \$2.00 for 12; \$3.75 for 25; \$13.00 for 100.

## Carrie

The "Thornless" Gooseberry

Carrie has been the most popular gooseberry in Minnesota and adjacent states in the past. It is a prolific yielder of good sized berries which ripen red.

Sometimes called the thornless gooseberry because the pricklers are lost from the wood after the first year.

We offer strong plants ready to fruit next year. **PRICES:** 25c each; \$2.50 for 12; \$4.75 for 25; \$18.00 for 100.

## Como

Minnesota's New Wonder Gooseberry

(Minnesota No. 43) Described by the originators, the Minnesota State Fruit Breeding Farm, as follows:

"A vigorous, productive plant with exceptionally healthy foliage. Fruit roundish or slightly oblong. **Ripens green**, quality fair, holds on the bushes a long time in good market condition without scalding, even in the hottest weather. The plant is only moderately thorny, many thorns dropping from the 2-year-old wood."

The advent of Como marks the greatest advancement made in mid-western gooseberry culture in many years. **PRICES:** 35c each; \$3.50 for 12; \$6.50 for 25.

### QUARANTINE NOTICE

Because of a new federal quarantine this season, we are not shipping currant and gooseberries to points outside of Minnesota.

**Macdonald Crimson**

given a sample of the Macdonald variety: "Why! I will have it placed on every farm in Quebec."

I could give you many more favorable reports from many quarters, one just recently from Germany. During the last few years it has been placed in the hands of the U. S. Bureau of Plant Industry, Cornell University, Pennsylvania State College and a dozen other Experiment Stations in the U. S. and every single case on request after having seen the variety, or having heard of it from some one else who had it.

To date we have only placed it in your hands and the firm in New York who received a shipment about the same time you did.

Finally, I would like to give you my own personal opinion of this variety as one who has been growing, handling and eating rhubarb for the past thirty-five years, and that is: "It is a very highly colored, attractive red stalk, of large size, productive, very tender and succulent, and of excellent quality, and particularly valuable for pies and desserts. Its color when cooked without peeling is as attractive as that of raspberries."

Appreciating the tremendous demand for it in this country, Professor Bunting has made arrangements for it to be grown and distributed by two nurserymen in this country, one in the East and one in the West. We are fortunate to be chosen to handle it in the middle west. Our planting of Macdonald, the largest in the country, has been a joy to watch, and a surprise to all who have come to inspect the field because of its large, uniformly red, crisp, tender and mild stalks, and because of its tremendous vigor under dry conditions. Every one who grows rhubarb, whether for home or market, will want some Macdonald, so we suggest ordering early. We offer strong divisions. Prices: 75c each; 3 for \$2.00; \$7.50 for 12. Write for special prices to large commercial growers using quantities.

## Victoria Rhubarb

The most widely grown and popular of the standard varieties. Our strong division plants should not be confused with the low quality seedling roots commonly offered by some firms.

Prices: Root divisions each 15c; \$1.50 per dozen; \$3.00 for 25; \$10.00 per 100. By mail add 25c per dozen.

Large producing clumps each 50c; \$4.00 for 12. Clumps go by express only.

## Mary Washington Asparagus

This GIANT ASPARAGUS introduced by the United States Department of Agriculture is everywhere admitted to be the finest variety grown. It has surpassed all other varieties in yield and quality and proven itself entirely rust proof. For home gardens where quick results are wanted our 3 year old roots are especially valuable.

	12	25	100	1000
2 year .....	\$1.00	\$1.50	\$4.00	\$25.00
3 year .....	1.75	3.00	8.00	

## Mint

A splendid perennial which supplies the table with delicious mint flavoring for sauces, jellies and beverages. Prices: Strong plants 15c each; \$1.50 for 12.

## The Famous New

# McDonald Crimson Rhubarb

*Highest Color—Highest Quality—Highest Yielding  
The Peer of All Other Rhubarbs*

Macdonald is the most talked of rhubarb in America today. And rightly so, for it is undoubtedly superior to all other varieties now in use in this country. We quote below part of a letter recently received by us from Prof. L. G. Bunting of the Macdonald College in Quebec, where the variety was originated and through whom our supply of plants was secured from the College:

Under date of December 12, 1931, Dr. C. F. Patterson, Professor of Horticulture, University of Saskatchewan, Saskatoon, Sask., wrote of the Macdonald rhubarb: "It is without doubt the best variety that we have undertaken to grow. It is in a class by itself. I think this is the unanimous verdict of all that have compared it with other varieties."

The late Hon. J. L. Perron, Minister of Agriculture for the Province of Quebec, and one who conducted quite a large farm, having over an acre of rather inferior rhubarb, said when he saw and was given a sample of the Macdonald variety: "Why! I will have it placed on every farm in Quebec."

I could give you many more favorable reports from many quarters, one just recently from Germany. During the last few years it has been placed in the hands of the U. S. Bureau of Plant Industry, Cornell University, Pennsylvania State College and a dozen other Experiment Stations in the U. S. and every single case on request after having seen the variety, or having heard of it from some one else who had it.

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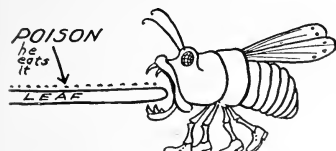
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**Mary Washington**

## Chives

Sometimes called Grass Onion. Ever popular for garnishing or for adding a delightful onion flavor for soups, salads or what have you? Prices: Strong Clumps, 20c each; 40c for 3; \$1.30 for 12.

# Insect and Disease Control

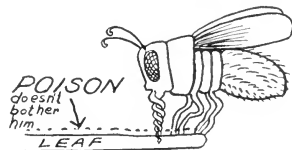


*Biting Insect*

is dusted or sprayed on to the leaf surface, so that the insect, as he continues his feeding, will devour the poison along with the plant tissue.

Sucking insects, on the other hand, do not devour any plant tissue but by means of an elongated mouth part, or proboscis, pierce the leaf or stem and suck out the juices from the inside in much the same manner that the mosquito feeds. Arsenate of Lead or similar stomach poisons have no effect upon the sucking type. They must be controlled by using a spray material which kills by coming in contact with the body. Some form of tobacco spray (Nicotine Sulphate) is mostly used.

Of the various groups of plant diseases only one, the Fungus Diseases, is effectively controlled directly by spraying. This type of disease spreads by means of a small single-celled part called a spore. The spores float through the air, light on the host plant and under favorable conditions of temperature and moisture "sprout," sending out a minute "shoot" which grows along the surface of the plant until it finds an opening through which it gains admission. Once inside of the plant, sprays do not affect it, but it may be held in check by a coating on the plant surface of a poison such as Lime Sulphur, which can kill the shoot before it gets into the plant tissue.



*Sucking Insect*

## Spray Program for Minnesota

### 1. ARSENATE OF LEAD AND LIME SULPHUR SPRAY

Water .....	50 gals.	1 gal.
Arsenate of lead, powdered.....	1½ lbs.	3 tsp.*
Lime Sulphur, commercial liquid.....	5 qts.	12 tsp.
or Lime Sulphur, commercial dry.....	5 lbs.	4 tsp.*

\* Use heaping teaspoonful

### 2. NICOTINE SULPHATE SPRAY

Water .....	50 gals.	1 gal.
Nicotine Sulphate 40 per cent.....	½ pt.	1¼ tsp.
Soap—any kind .....	2-3 lbs.	1 oz.

**General notes:** Spraying should be done under high pressure. Two hundred lbs. or more is better than low pressure. Cover every tree and plant thoroughly, and above all, be sure to do the spraying at the proper time, as a delay of a few days will impair its effectiveness.

### SPRAYS FOR APPLES

**First spray:** When first flower buds show pink, use No. 1. Pests controlled—Early stages of leaf eating caterpillars, curculio, and scab.

**Second spray:** As soon as petals drop from flowers and before calyx closes, use No. 1. Pests controlled—Codling moth caterpillars and those listed under first spray.

**Third spray:** Last week of June or first week of July, use No. 1. Pests controlled—Codling moth caterpillars and those listed under first spray.

### NOTES

**Apple Maggot:** If it is very troublesome, give other sprays about July 20th and August 10th. Use No. 1.

**Scale Insects and Eggs of Plant Lice:** Spray with liquid lime-sulphur, one part to seven parts of water, or powdered lime-sulphur, 20 pounds to 50 gallons of water, before buds open.

**Plant Lice:** If lice are noticed on apples, plums, or other plants in early spring, just as the buds are bursting, spray with nicotine sulphate No. 2. Follow with same material later if plant lice appear. The nicotine sulphate, without soap, may be added to the regular spray No. 1.

### SPRAYS FOR PLUMS AND CHERRIES

**First spray:** Just before blossoms open, use No. 1. Pests controlled—Curculio, plum pocket, blossom and twig blight.

**Second spray:** Just after the petals fall, use No. 1. Pests controlled—Curculio and brown rot, plum pocket.

**Third spray:** When plums are the size of small peas, use No. 1. Pests controlled—Curculio, brown rot and shot hole.

**Fourth spray:** When fruit first starts to color. If washed off by rain repeat immediately. Use No. 1. Pests controlled—Curculio, brown rot, and shot hole. If shot hole is bad, spray again after fruit is picked.

### SPRAY FOR CURRANTS AND GOOSEBERRIES

**Plant Lice Eggs:** Just before buds open, liquid lime-sulphur. Six gallons (or powdered) 20 pounds to 50 gallons of water.

**Curran Worm:** Arsenate of lead, 1½ lbs. to 50 gallons of water, as soon as caterpillars are seen. If the second brood appears when the fruit is nearly mature it is safer to use hellebore which may be dusted on leaves in early morning.

### CUT WORMS

The cutworm has long been one of the most widespread and difficult to control of the garden pests—but with this new poison bait method they may be easily controlled with practically 100 per cent effectiveness. The best poison bait is mixed as follows:

Bran.....	25 lbs.
Paris Green.....	1 lb.
Molasses.....	2 quarts
Water.....	¾ gallon

For smaller amounts use—

Bran.....	2 quarts
Paris Green.....	1 teaspoonful
Molasses.....	½ cup
Water.....	3 cups

If Paris green is not available use white arsenic but not arsenate of lead. Use cheap molasses with strong odor. Mix thoroughly the bran and poison, dilute the molasses with water and mix this liquid with the bran mixture.

The bait should be damp but not soggy. Sprinkle along the garden rows or broadcast at the rate of 12 to 15 pounds per acre.

The best time to apply is in the evening as the cut worms are then coming out for their night's work.



### DANNY SAYS:

*They're easy to get if you just know how. Should you need additional help in solving your insect and disease problems just write to the boss about it. Besides keeping his nursery stock free from all forms of pests, he's holding them down on over 50 acres of fruits and vegetables every year.*

# Garden Accessories and Necessities

## Birdfont

Few garden accessories can add such a touch of charm and interest to a planting as can a Bird Bath. We feature two sizes, equipped so that they can be used either as an ordinary bird bath or with a fountain spray.

Their design is of striking simplicity with a full Doric column of outstanding beauty and symmetry. Our bird baths are constructed of enduring concrete properly reinforced and are furnished either in gray stone or cast in color.

We have them in both a junior and senior size. The Junior Bird Bath height is 26 inches. Diameter of bowl 20 inches. Diameter of base 10½ inches. Gray stone. Piped, including one jet head, \$8.75.

We can furnish this same size cast in color to suit for \$12.00.

Senior Fountain Bird Bath. Height 34 inches. Bowl 26 inches, piped, complete with pipe set, \$15.00.

## Gromor Garden Pride Fertilizer

Plant life, like animal life, must have food—the right kind and correct amounts—if it is going to thrive and develop as it should.



After a careful investigation on the market we have selected the one we feel to be the best for all-round garden and lawn purposes, and are now using and recommending to our clients GROMOR GARDEN PRIDE. It is a balanced ration plant food that contains three elements of nourishment that are absolutely necessary, namely nitrogen, phosphoric acid, and potash. Besides these three plant foods the formula includes pulverized moss peat which has been found invaluable as a humus. Moss peat is the best known substance for breaking up and mellowing soil and increasing its water holding capacity. The fact that it is odorless, the fact that it is clean and free from weed

seeds, and the fact that it is easy to apply as well as being inexpensive, makes it indispensable to those who are interested in beautifying their homes.

PRICES: Packed in the following sizes:

5-lb. cans, each.....	\$ .50
25-lb. bags, each.....	1.75
50-lb. bags, each.....	3.00
100-lb. bags, each.....	5.00

If to be shipped or mailed, transportation will be C. O. D.

Directions for applying are contained in every bag.

## "Peatnure"

A special Daniels brand of peat soil and animal fertilizer composted. There is no better material for garden mulching, or top dressing or lawn treatment. Something new and worth while! Further information and prices upon application.

## Black Dirt

There's a big difference in soils. We are furnishing our local trade with two of the finest types of garden and lawn soil—one a high mineral soil for general use, and the other a bottom land soil especially high in organic matter, splendid for lawn top coating and similar purposes. Prices upon application.

## Tree Protectors

Rabbit and mouse damage is an ever-present winter danger. The logical answer to their threats is this sturdily built tree guard—the best of its type that we have ever seen. They are strong, durable, neat in appearance and are built to last a lifetime. Quickly placed in position without special tools and anchored to the ground so that they will stay securely "put." Six inches in diameter and furnished in two sizes, 18 and 24 inches high, at 75c each.

## Rockery Materials

From the famous Lannon limestone pits of Eastern Wisconsin, from the local boulder speckled fields, from the Minnesota Valley sandstone quarries, and from the weathered limestone outcroppings of our northern river valleys, we have gathered the choicest materials for rockeries, walls and flagstone walks. We can furnish material exactly suited to every need of this sort and will be pleased to quote you on your individual requirements.

## Daniels Special Lawn Mixtures

Daniels special lawn grass seeds are building turf of outstanding beauty. We have pure mixtures for the usual locations, and for the shady and unusual spots as well. The universal satisfaction our lawn mixtures give is due to the fact that only seeds of the highest vitality and germination are used—that we use "strong" mixtures—all seeds which are needed—not "padded" with a large per cent of cheap, temporary "stuff." Our mixtures are pure—free from noxious weed seeds. We will gladly quote prices on any amounts needed, or on cost of establishing or renovating lawns, including skilled labor.

## Peat

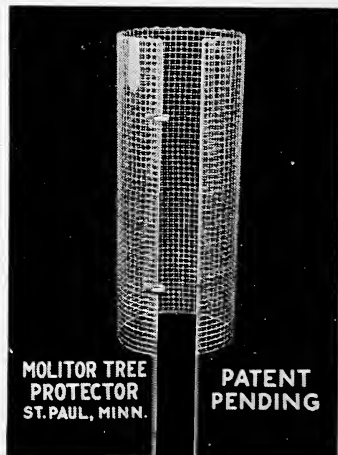
The Gardener's Helper

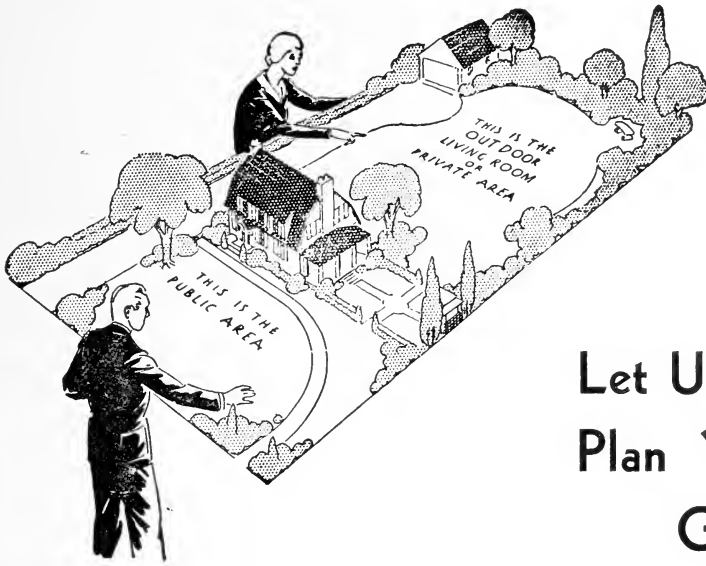
One of the relatively recent developments in modern gardening is the use of peat—especially prepared and pulverized for horticultural purposes.

Peat has much to offer in the way of a soil conditioner—through its water holding capacity—and as mulch about evergreens, perennials, etc.—in the garden and border. We are in a position to furnish you a peat suited to each horticultural need and purpose. We will be pleased to go over the matter with you, giving full information relative to the help peat can bring to you in solving your individual problems. It is economical to use, too—in the manner in which we handle it. Prices quoted on application.

## Animal Fertilizer

We are in a position to furnish our clients in the Twin Cities and in the Minnetonka area the finest grade of rich, composted animal manures of various sorts. Prices upon request.





## Let Us Help You Plan Your Home Grounds

### Daniels Plan Service

Our Landscape Service is available even though your home is at a great distance. Just send us a sketch and full information as listed below. We can then prepare a detailed plan. With the information required, send us your check for \$5.00. The advance payment on plan will be applied on the purchase price as a credit when your order is received.

We need the following information to prepare a plan for your grounds. Please answer all questions fully.

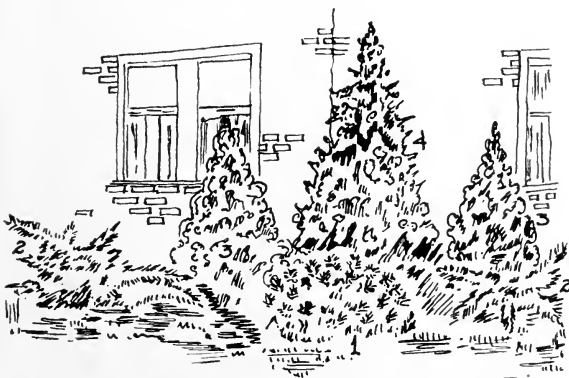
- Give all dimensions of building and lot.*
- Show location of building on lot and compass points.*
- Show location of any trees or plants now on the place.*
- Show walks, drives, terraces, objectionable view to be screened out, etc.*
- Show where windows on first floor are, size of house, type of construction.*
- Do you want shrubs entirely or some Evergreens?*
- Do you want Hedges? Where preferred?*
- Do you prefer certain kinds of plants?*
- What is the character of your soil?*

NOTE:—Your sketch need not be drawn to scale—just be sure to give us all correct dimensions.

No. 7.

### Materials for Plan No. 7

### An Evergreen Corner Planting



Plan No. 7

Key	Variety	Size	No. of Plants
1	Mugho Pine .....	24/30"	1
2	Pfitzers Juniper .....	24/30"	2
3	American Arbor Vitae .....	4/5'	2
4	Black Hills Spruce .....	4/5'	1

Regular catalog price \$39.00

**Our Special Price \$34.50**

**DANNYS SAYS:**

*There's fun in digging around in the soil, but don't forget that the kiddies will enjoy a little garden all their own, too.*



## Instructions for Ordering by Mail

**WHEN TO ORDER**—As early as possible. "First come, first served," is the rule. Early ordering is a big help to us, and frequently late orders cannot be filled in full. Why not send your order in now? It will be carefully booked and shipped to you at the time you want it.

**SPECIAL DISCOUNTS**—It is a great advantage to us to have orders reach us early, as the bulk of our business is crowded into a short period in the spring. This means a heavy load on our office facilities. So that we may better organize our spring work and as an inducement for our customers to place orders early, we are offering the following liberal cash discounts for early orders. All orders with full cash payments sent in before the dates indicated will be entitled to a cash discount to the value indicated below:

Orders mailed prior to Feb. 15, 1932, 10%

Orders mailed prior to March 1, 1932, 8%

Orders mailed prior to March 15, 1932, 6%

Orders mailed prior to April 1, 1932, 4%

Order now.

**PRICES**—Prices listed in this catalog annul and supersede all prices quoted previously. All prices are F. O. B. Long Lake, Minn., unless otherwise specified.

**TERMS**—Our business and moderate price schedule have been built on a cash with order policy, and we prefer to have your orders accompanied by cash in full. This plan enables us to keep down costs and to maintain low prices. If C. O. D. shipments are preferred, 20 per cent must accompany the order, balance C. O. D.

**RESERVE ORDERS**—We will reserve stock for those who so desire upon payment of 10 per cent with order.

**METHOD OF SHIPPING**—Express is safest and generally the best way to ship plants. Express orders are sent transportation charges collect. Many small orders may be shipped satisfactorily by parcel post. These will be sent postal charges C. O. D. unless proper amount is added to your remittance. Our trees (both fruit and ornamental) are fine, strong, trees; too large to go by mail.

**QUARANTINE**—Because of a new Federal quarantine, we are not shipping currants or gooseberries to points outside of Minnesota.

**COMPLAINTS**—Any complaints will be taken care of satisfactorily if we are notified upon receipt of plants. If there is anything wrong, let us know at once, while there is still time to make amends, for we want only satisfied customers.

**REPLACEMENT**—We will replace plants that fail to grow the first year at one-half the purchase price, provided that such failure to grow is not due to neglect or improper handling on the part of the purchaser. All replacement claims must reach us prior to October 1 of the fall following planting. Whenever the planting is done by our own organization we replace free of charge all stock which does not grow the first season.

**PLANTING INSTRUCTION GUIDE** sent free at any time.

**OUR GUARANTEE**—We exercise the utmost care in labeling, packing and shipping our plants, and guarantee them to be true to name, and will replace free of charge any which prove to be otherwise. It is understood and mutually agreed between purchaser and ourselves that in no case will we be liable for more than the original cost of the plants. We cannot be held responsible for inability to make delivery because of strikes, fires, acts of nature, or any other cause beyond our control.

**DANNY SAYS:**

*Write Plainly, Order Early, and Rest Assured That You Will Have the Best Plants That Money Can Buy. Send all orders to*

**THE DANIELS NURSERY  
LONG LAKE, MINNESOTA**



§ .....

Date \_\_\_\_\_ \$ \_\_\_\_\_

Name \_\_\_\_\_

Street or R. F. D. \_\_\_\_\_

Post Office\_\_\_\_\_

County \_\_\_\_\_ State \_\_\_\_\_

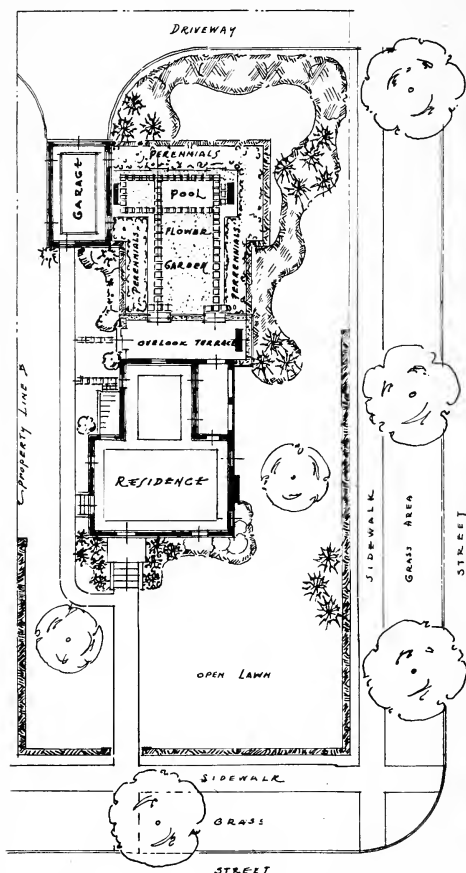
Express Office\_\_\_\_\_

Ship by-----Ship plants on or about-----

We exercise the greatest precaution to have all plants we furnish true to name, and will replace free of charge any plants proving otherwise. In no case will we be liable for more than the original cost of the plants. See our full guarantee on page 52.

[illegible]

*"A PROGRESSIVE PLANTING PLAN"  
THAT CAN BE PLANTED IN SERIES TO  
SECURE THE COMPLETED PICTURE  
A CORNER LOT 60 x 150 FEET*



## How to Budget Your Planting

Many of our customers will wish to have a definite plan for their home grounds. We have produced in a general outline a copy of a plan that can be carried out by a series of plantings.

**First**—The plantings around the foundation of the house should be made. This relieves the bareness of the walls and makes a pleasing setting for the home. The shade trees should also be started.

**Second**—The hedges and the general rear shrub screen planting should be put in. This enables the owner to have a good screen and more privacy before placing the "Outdoor Living Room Furniture" which would be the perennial garden, pool, seats, paths and hedge surrounding them.

**Third**—The Outdoor Living Room "Furniture" should be placed.

By developing the plan at different seasons, you can secure the entire picture yet only pay for it as your budget allows.

You will want to send us the necessary information for drawing such a plan at once. When you send it early you will be able to take advantage of our Spring discount offer, too.

Just look on page 51 for instructions on how to get the necessary notes together. Sit down and write us NOW.

## And Finally

We are at your service. The benefits of our many years of contact with horticultural plants and problems, together with whatever technical scientific training and knowledge is ours, is yours for the asking. We will welcome your inquiries or requests for aid in solving your horticultural problems whether you write, phone or honor us with a personal call.

In the final analysis, satisfaction is what you want. "The Daniels Nursery" stock is sold under a "Satisfied Customer" guarantee—and we do not consider a transaction complete until the customer is satisfied. If ever, in our dealings with you for any cause, we fall short of this goal, you can confer no greater favor on us than that of letting us know immediately.

You can always call us by telephone at  
Minneapolis—Dinsmore 6170  
Long Lake 8648

# A Word to Our Potential Customers

We sincerely feel that the days of merchandizing nursery stock without dependable service to the customer have passed.

Realizing that our customers are entitled to the respect that goes with mutual confidence in the transactions for the completed order with a reliable firm, WE ARE INAUGURATING A NEW STEP IN OUR BUSINESS RELATIONSHIP WITH CUSTOMERS. We believe that when we are paid a fair price for our product they are entitled to a superior service.

We do not merely draw a plan and plant your place with so many plants. We finish up our work by furnishing you real service.

REMEMBER that when you secure these skilled workmen

1. We are paying them a reasonable wage.
2. We have spent much time and effort in their training.
3. We are guaranteeing work that will be satisfactory.
4. We carry compensation insurance on all our men; this protects you in case of an accident disabling any of our men. When hiring an individual not so insured, you have to carry the probability of accidents yourself.
5. We feel that a sale does not complete the transaction between us and the buyer, but creates a new obligation on our part to see that the buyer receives good service in the form of help and the knowledge of proper maintenance. We will always be ready to advise any customer in cultural practices. This is really the only practical and satisfactory method of securing continued satisfaction with any planting of nursery stock.

THIS YEAR we are instituting a new service to all customers within a radius of twenty-five miles of our nursery. On all orders amounting to Fifty Dollars or more we will inspect your plantings twice during the season, making a report on what we think can be done to improve the appearance and growth of the planting. This is free and will be given without calling us between the period of June 25th and October 1. A duplicate report on all such calls will be furnished you.

We cannot undertake this type of service on smaller orders but will gladly inspect such plantings once upon written request on the part of any customer in this area, regardless of the size of the order.

We have trained a corps of men that can go out and intelligently render service to our customers.

This new service is yours for the asking. We will, at any time, gladly give advice on the proper care and maintenance of any product purchased from us, and whenever actual skilled labor is required to perform this work we will furnish such at a reasonable cost.

CAN YOU AFFORD TO DEAL WHERE THE "PERSONALITY" AND "SERVICE" FACTORS ARE LESS IN YOUR FAVOR?

## An Invitation



You are cordially invited to visit our nursery. Such a visit will afford you an opportunity, especially during the growing season, to see the various trees, shrubs and flowers when they are in bloom—or otherwise at their best. Those interested in fruits will find especially valuable a trip through our many acres of commercial fruit plantings where will be found producing plants of all the fruit varieties we list in our catalog.

Our nurseries adjoin the south village limits of Long Lake, which is situated just 12 miles west of Minneapolis on State Highway No. 10.

1932



# The Daniels Nursery

Long Lake, Minnesota

Telephones: Minneapolis, Dinsmore 6170  
Long Lake, 8648